

SONY®

DIGITAL VIDEOCASSETTE PLAYER

DVW-522/522P

CONTROL PANEL EXTENSION KIT
BKDW-510

CONTROL PANEL CASE
BKDW-511

Digital BETACAM™

MAINTENANCE MANUAL Part 2

Volume 2 1st Edition

Serial No. 10001 and Higher (DVW-522)

Serial No. 10001 and Higher (DVW-522P)

WARNING

This manual is intended for qualified service personnel only.
To reduce the risk of electric shock, fire or injury, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so. Refer all servicing to qualified service personnel.

WARNUNG

Die Anleitung ist nur für qualifiziertes Fachpersonal bestimmt.
Alle Wartungsarbeiten dürfen nur von qualifiziertem Fachpersonal ausgeführt werden. Um die Gefahr eines elektrischen Schlages, Feuergefahr und Verletzungen zu vermeiden, sind bei Wartungsarbeiten strikt die Angaben in der Anleitung zu befolgen. Andere als die angegebenen Wartungsarbeiten dürfen nur von Personen ausgeführt werden, die eine spezielle Befähigung dazu besitzen.

AVERTISSEMENT

Ce manuel est destiné uniquement aux personnes compétentes en charge de l'entretien. Afin de réduire les risques de décharge électrique, d'incendie ou de blessure n'effectuer que les réparations indiquées dans le mode d'emploi à moins d'être qualifié pour en effectuer d'autres. Pour toute réparation faire appel à une personne compétente uniquement.

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Manual Structure

Purpose of This Manual

This manual is the maintenance manual of digital videocassette player DVW-522/522P.

This manual describes the information that premise the service based on the component parts. (block diagrams, board layouts, schematic diagrams, parts list, etc.)

Contents

The following is a summary of all the sections for understanding the contents of this manual.

Maintenance Manual Part 2, Volume 2

Section 1 Block Diagrams

Describes the overall block diagrams and block diagrams for every circuit boards.

Section 2 Board Layouts

Describes the board layouts.

Section 3 Schematic Diagrams

Describes the schematic diagrams for every circuit boards and the frame wiring.

Section 4 Semiconductor Pin Assignments

Describes the pin assignments of semiconductors.

Section 5 Spare Parts

Describes the spare parts.

Related Manual

Besides this manual, the following maintenance manuals are available for this unit.

Maintenance Manual Part 2, Volume 1

Section 1 Maintenance Mode

Section 2 Replacement of Mechanical Parts

Section 3 Mechanical Alignment

Section 4 Tape Path Alignment

Section 5 Replacement of Power Block and Circuit Boards

Section 6 Electrical Alignment

Maintenance Manual Part 1

Section 1 Installation

Section 2 Service Overview

Section 3 Error Messages

Section 4 Periodic Maintenance and Inspection

Section 5 Maintenance Mode

Section 6 Replacement of Plug-in Boards

Section 7 Block Diagrams

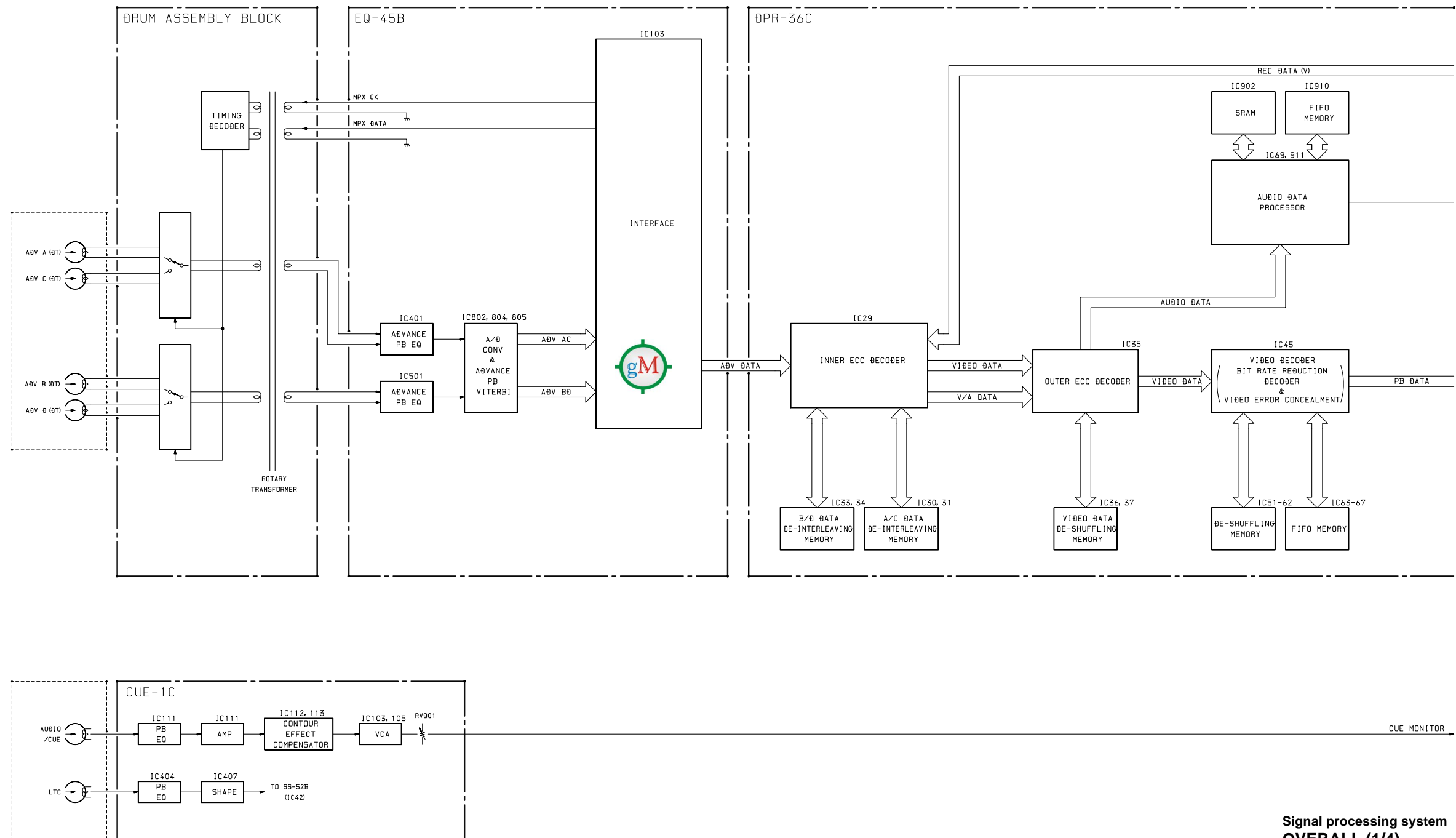
Section 1
Block Diagrams

1-1. Circuit Function of Printed Circuit Board

Board Name (Part No.)	Circuit Function
VPR-1 (A-8275-911-A: for PAL) (A-8275-912-A: for NTSC)	Video signal processor, D/A, Reference clock generator, Composite encoder
APR-1 (A-8275-919-A: for PAL) (A-8275-908-A: for NTSC)	Audio signal processor, D/A interface
DPR-36 (A-8275-903-A: for PAL) (A-8275-904-A: for NTSC)	Digital data processor (Decode, Error correction)
EQ-45 (A-8275-358-A: for PAL) (A-8275-360-A: for NTSC)	PB RF equalizer
CUE-1 (A-8275-909-A: for PAL) (A-8275-910-A: for NTSC)	CUE/LTC PB circuits
SS-52 (A-8275-913-A: for PAL) (A-8275-902-A: for NTSC)	System, Servo, Digital DT control
DT-34	DT driver
DR-200	Motors driver (Drum, Capstan, S/T reels, Threading, Reel shift, Cassette up/down) Solenoids driver (Pinch, S/T brake, Cleaning)
CCM-15	Threading motor / Reel-shift motor
PD-35	Pinch solenoid connection
PTC-54	Threading FG
PTC-59	Cassette's tabs sensor
PTC-71	Reel position sensor
RM-82	S/T reel motor
SE-228	S/T reel FG
TR-78	S tension sensor
TR-79	T tension sensor, Thread/Unthread end sensor
CL-29	Cassette up/down motor, Cassette down sensors
PC-70	Cassette-in sensor, Cassette size sensor
FP-58	Upper panel function (SWs, LEDs) control
VR-152	Phone level RV, Phone connector
VR-207	Audio PB level circuit
SWC-17	Monitor select VTR status indicators (SWs, LEDs)
SWC-19	System set-up panel function control
KY-231	Lower control panel function
DP-176	Time counter display
PTC-69	Search dial sensor, Dial solenoid connection
CP-279	Rear connector board (Analog video) with output drivers
CP-280	Rear connector board (Analog audio)

Board Name (Part No.)	Circuit Function
CP-282	Rear panel connector board (RF adaptor)
AC-139	AC connector board with breaker
SOPS-1019C	Switching regulator
SOPS-1042A	Switching regulator (inc. SOPS-1019C/1042S boards)
SOPS-1042D	Switching regulator (AC-DC)
SOPS-1042S	Switching regulator
MB-441	Mother board
HN-181	Connection board (Drum/Capstan/Reel-shift motors, CTL head, DT-34/HN-184/HN-185/PTC-59/PTC-71 boards)
HN-184	Connection board (Threading motor, Tape end sensor, and PD-35/PTC-54/TR-78 boards)
HN-185	Connection board with dew sensor (Tape top sensor, Cassette compartment, TR-79 board, Slip ring)

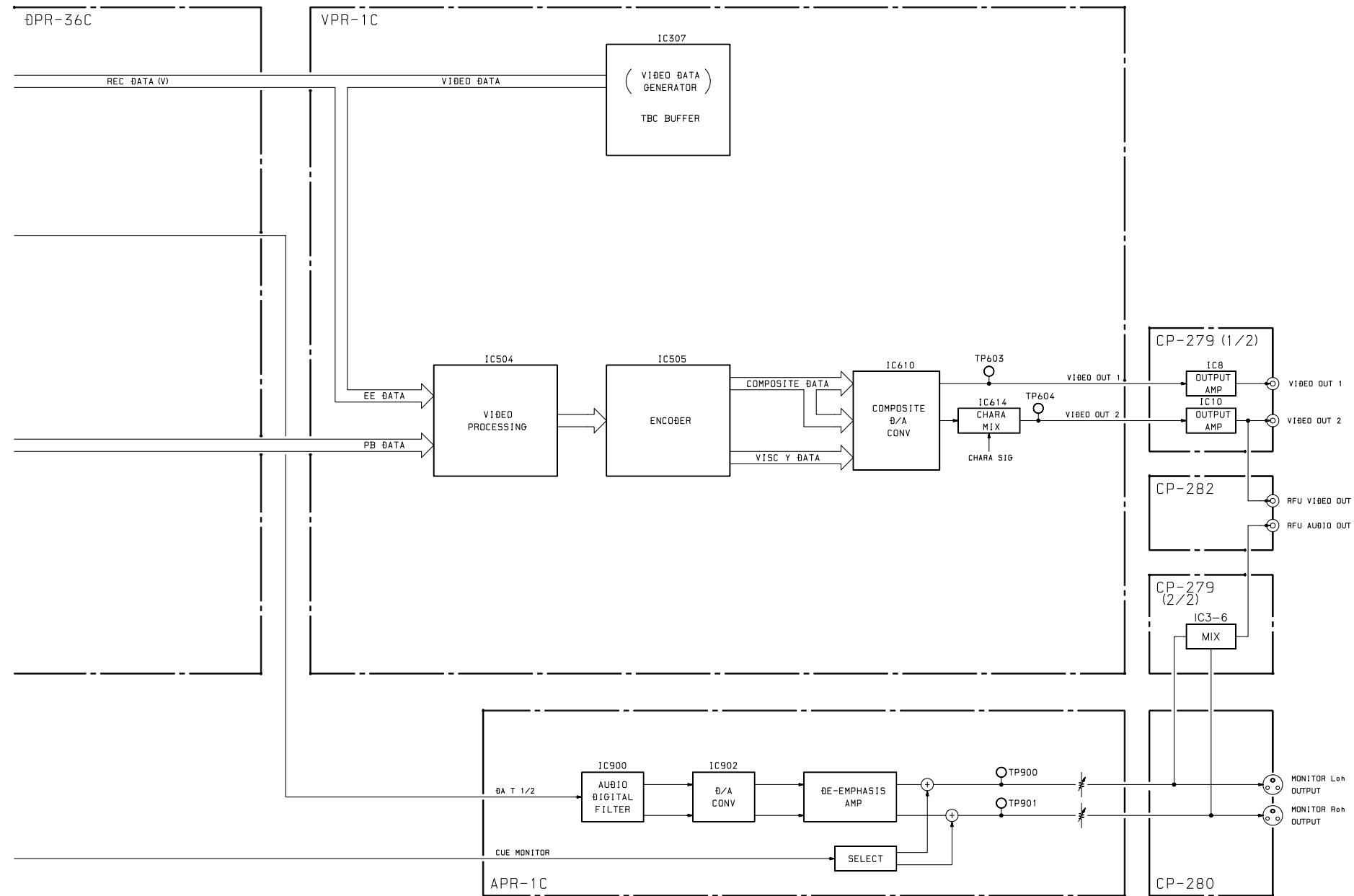
1-2. Overall



Signal processing system
OVERALL (1/4)
DVW-522/522P

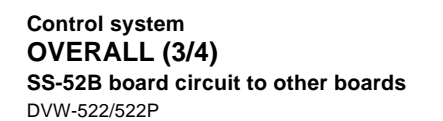
OVERALL (2/4)

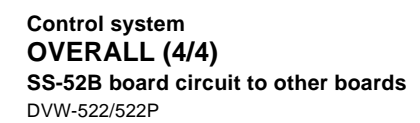
OVERALL (2/4)



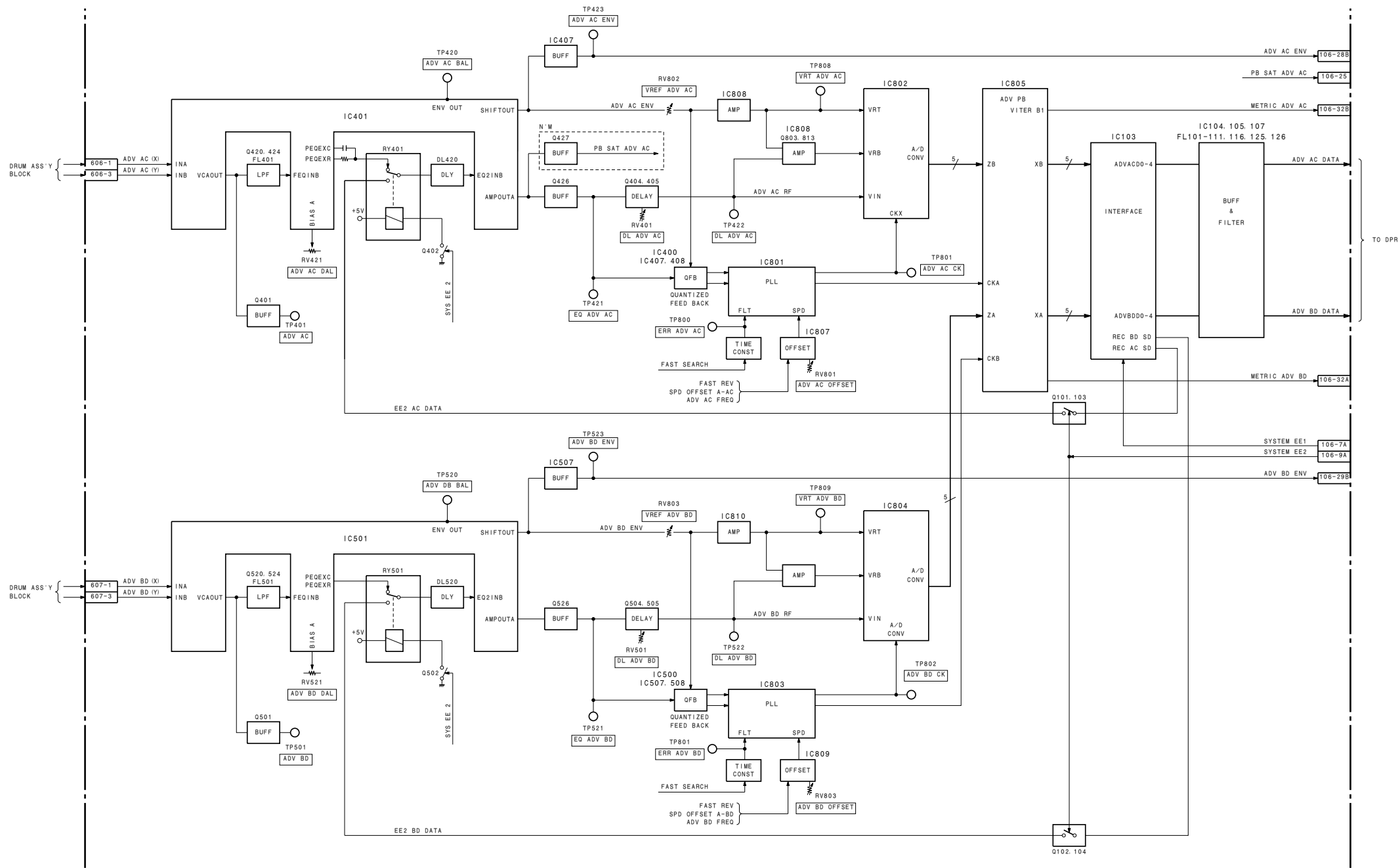
Signal processing system
OVERALL (2/4)
DVW-522/522P

OVERALL (3/4)





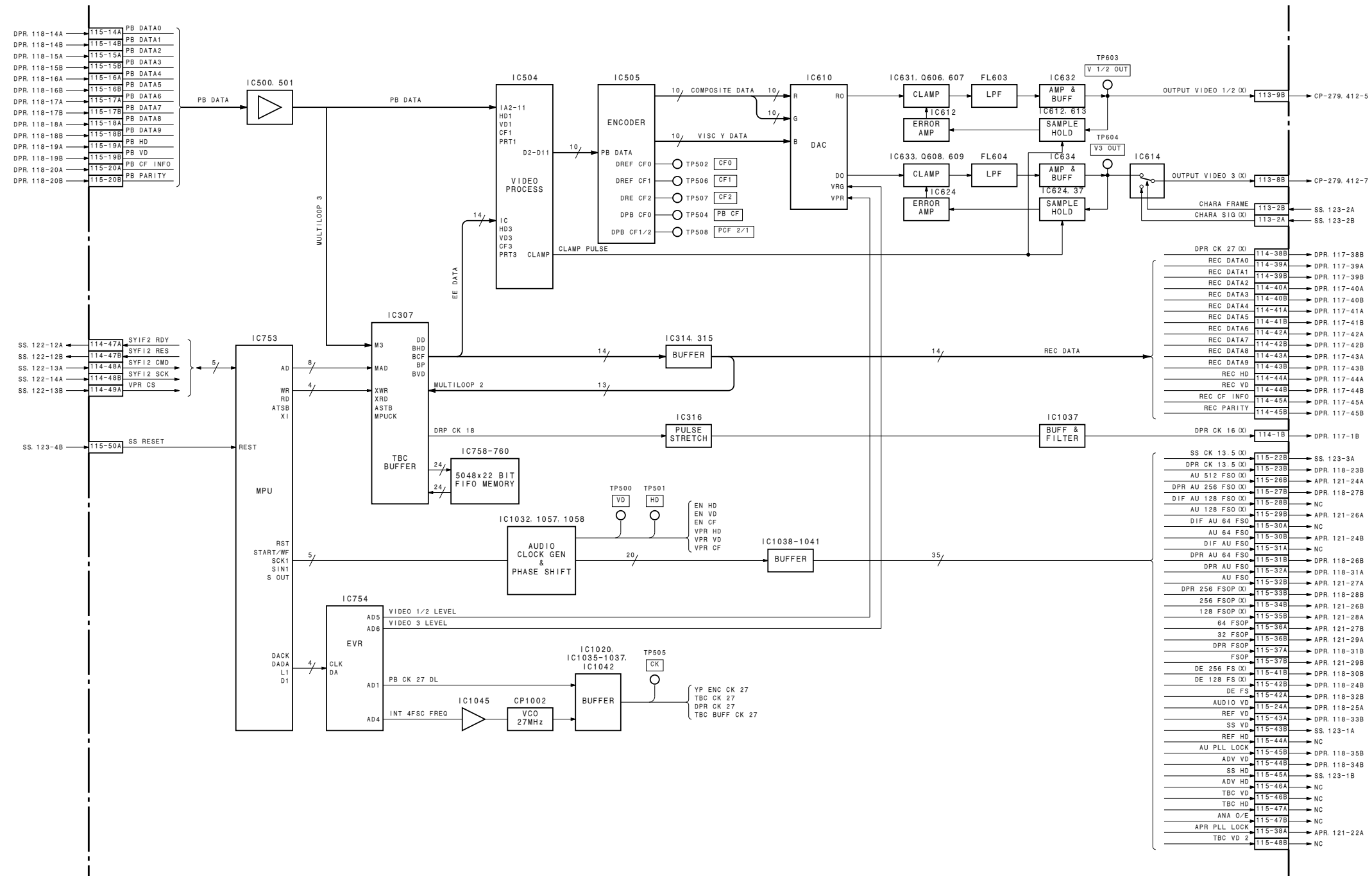
1-3. EQ-45



PB RF equalizer
EQ-45
DVW-522/522P

VPR-1 VPR-1

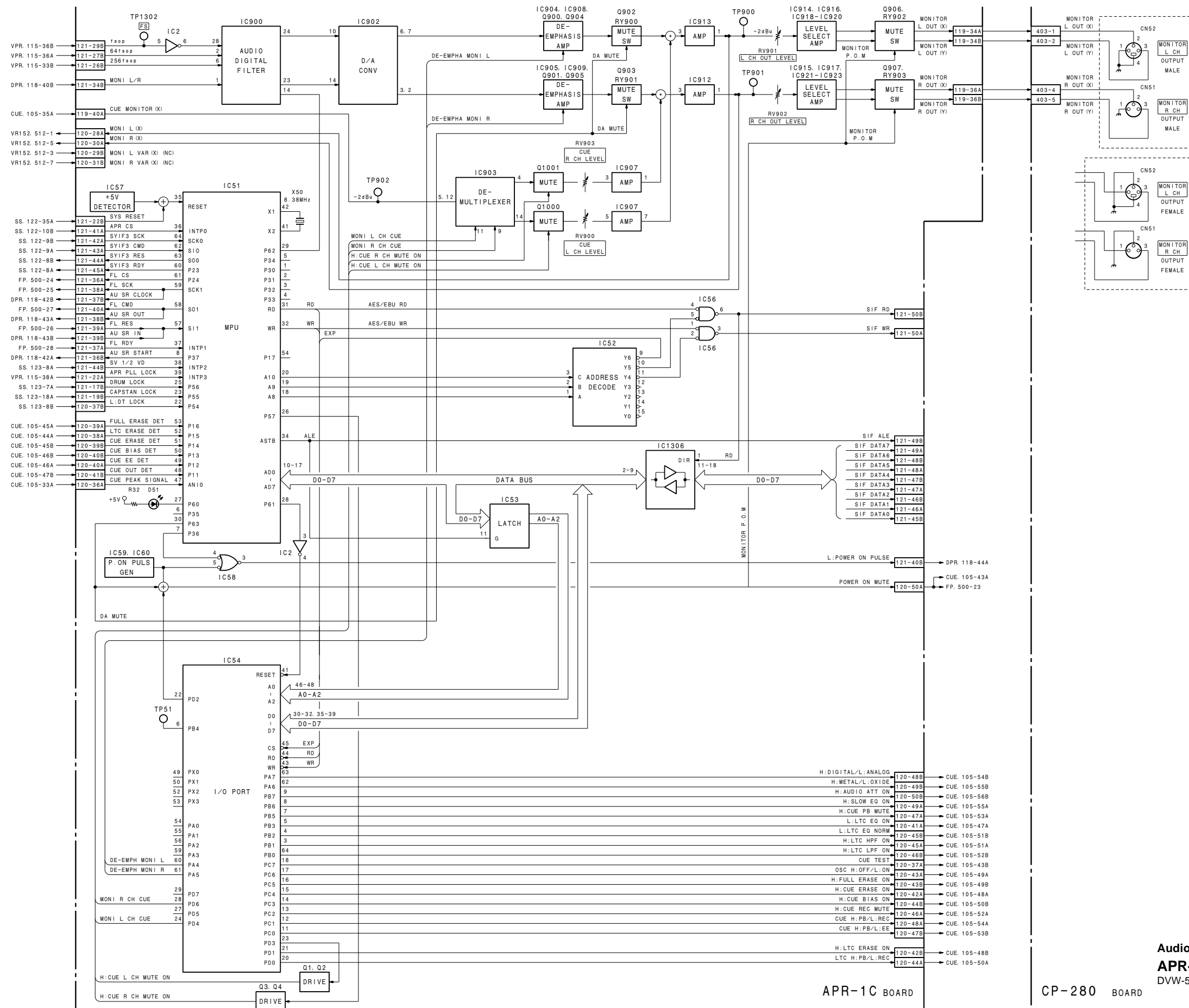
1-4. VPR-1



Video signal processor, D/A,
Reference clock generator, Composite encoder
VPR-1
DVW-522/522P

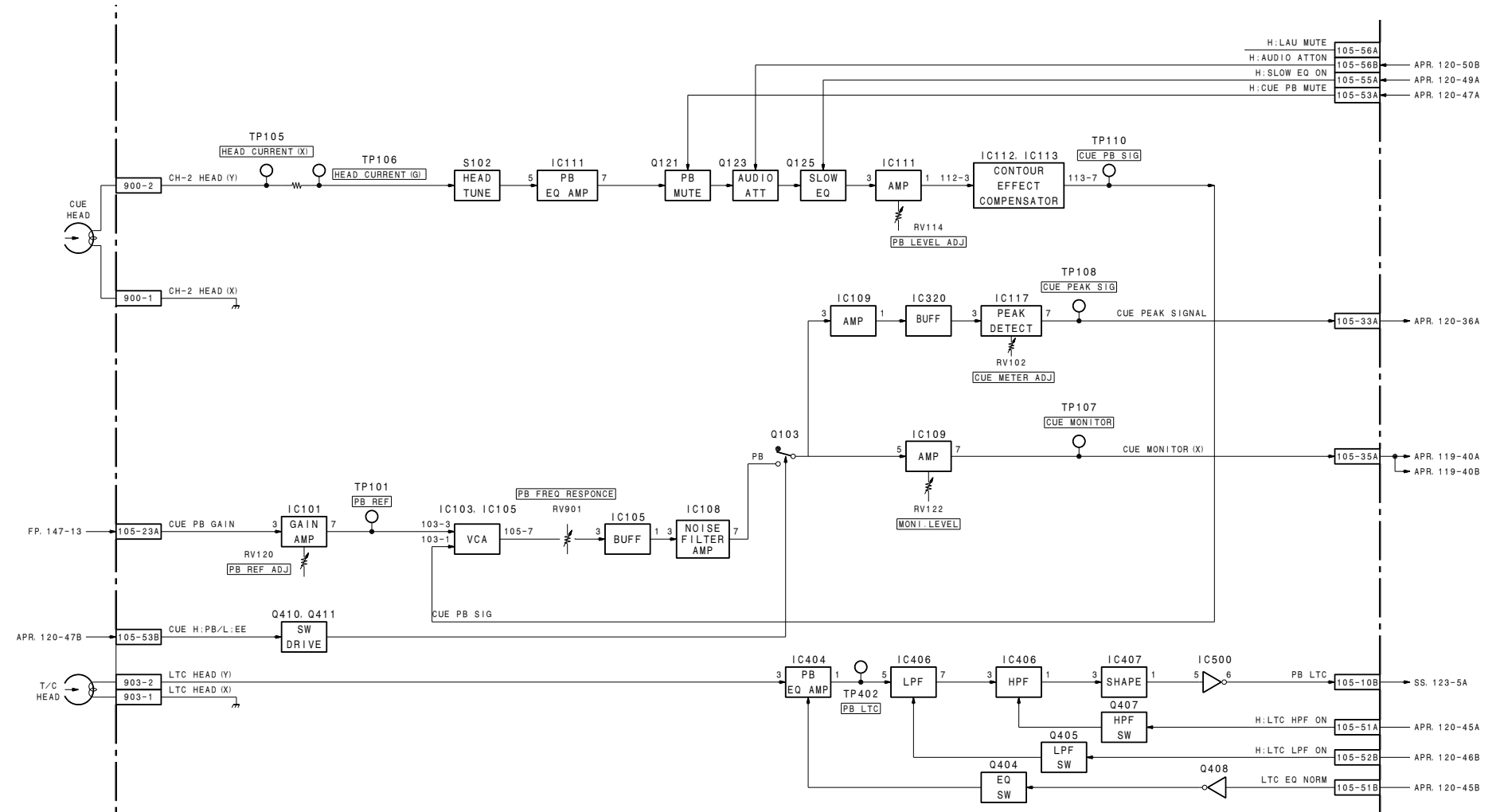
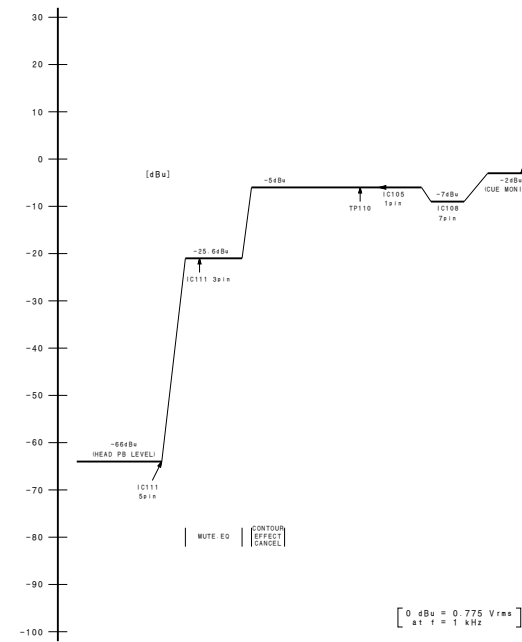
APR-1 APR-1

1-5. APR-1



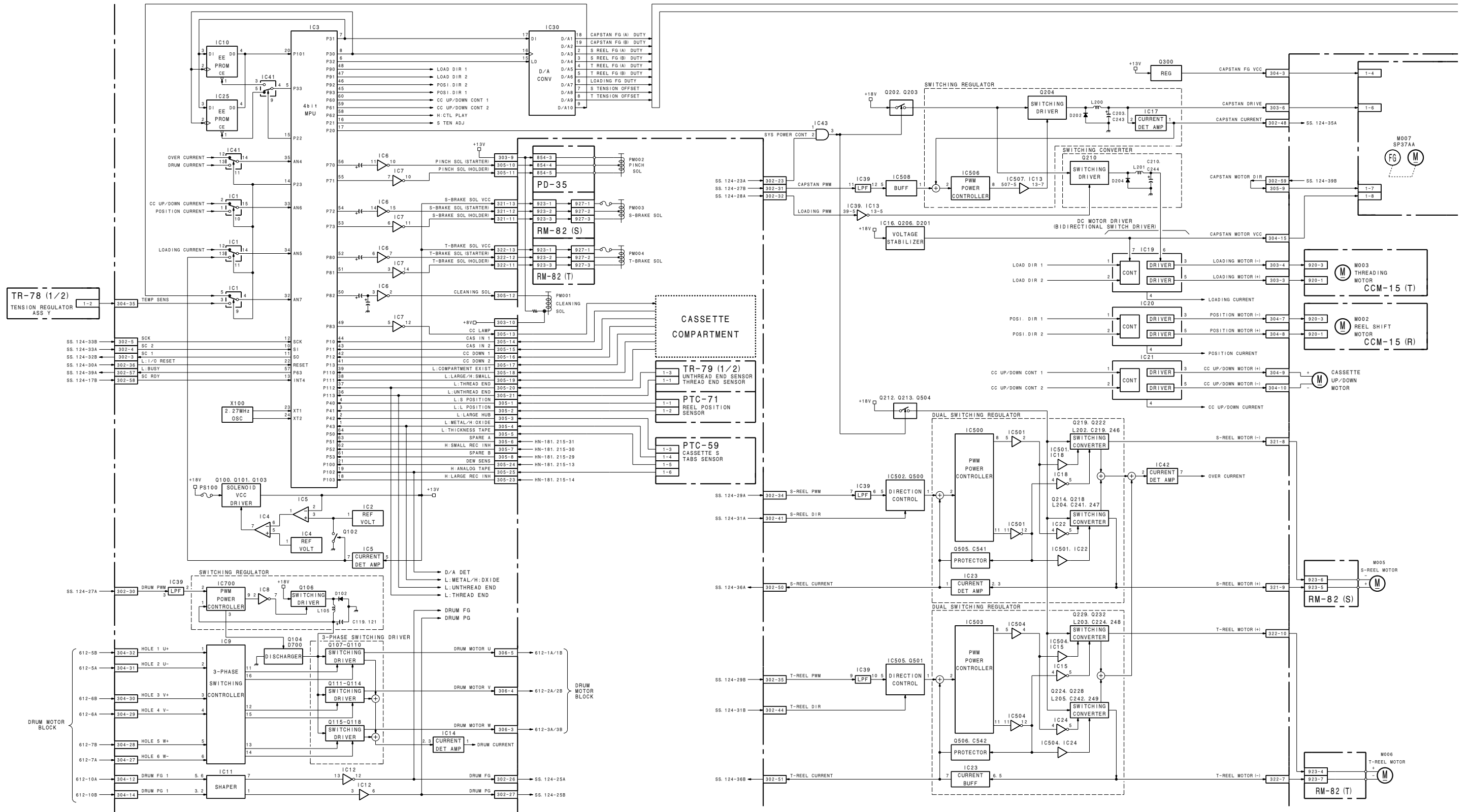
Audio signal processor, D/A interface
APR-1
 DVW-522/522P

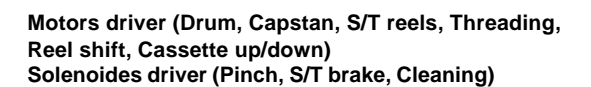
1-6. CUE-1



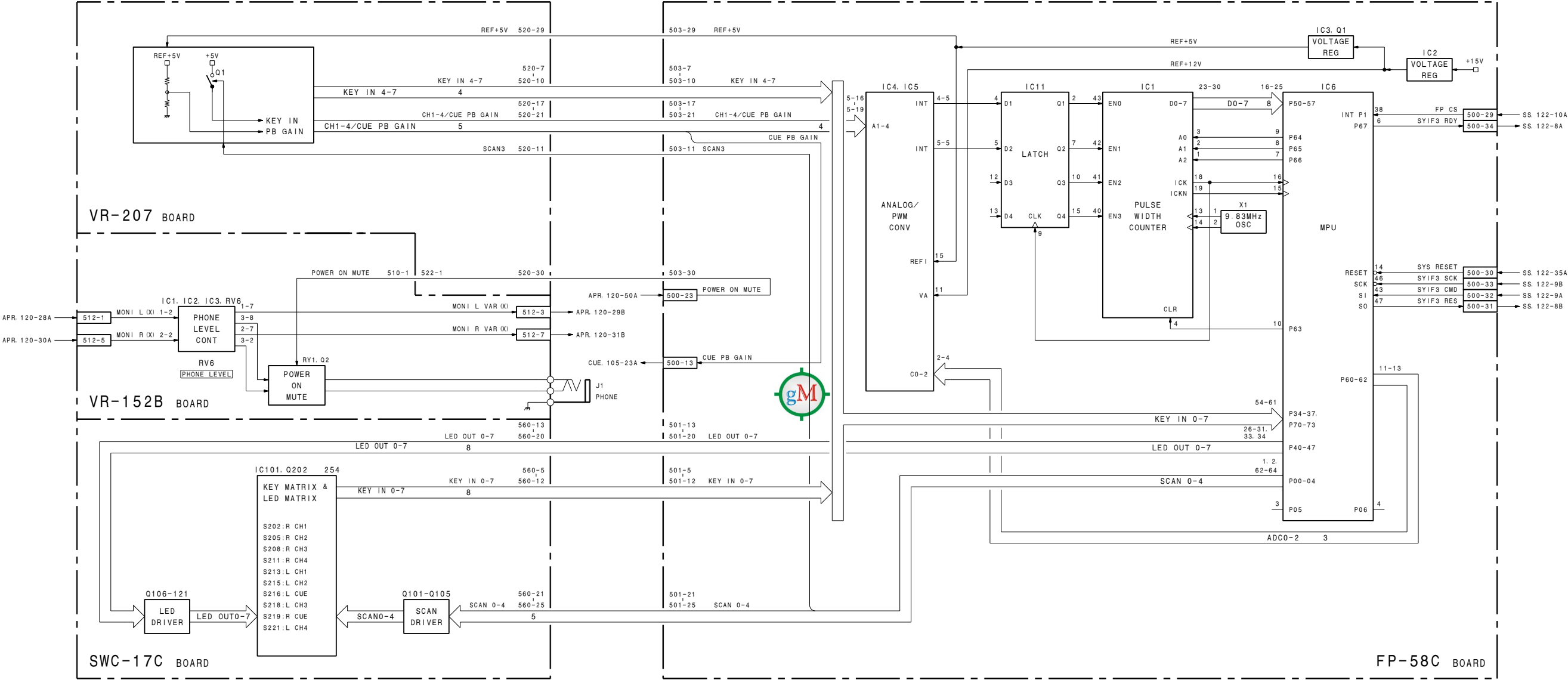
CUE/LTC PB circuits
CUE-1
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1-8. Function Control



FUNCTION CONTROL (2/2)



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Note: The ⚠ -marked components are critical to safety.
Replace only with same components as specified.

1

VPR-1C/1CP BOARD (1-648-532-31)

CN113	N7	C752	D7	E750	F3	L310	E7	R693	* N3	R1156	* C5
CN114	H7	C753	D7	E1001	C3	L500	C6	R694	* C5	R1157	* C5
CN115	C7	C754	D6			L501	C7	R695	* P3	R1161	* C4
		C755	D7	FB307	G7	L504	K1	R696	* P3	R1165	* C5
CP500	M1	C757	C5	FB308	G7	L505	J7	R697	* P3	R1175	* C3
CP1001	A5	C758	* D6	FB500	* L1	L506	J7	R698	* P3	R1205	* B6
CP1002	D4	C760	* C5	FB501	* M1	L507	J7	R699	* P3	R1662	* C3
		C762	D6	FB502	* C7	L508	L1	R700	N3		
C311	F4	C765	* D6	FB506	L7	L509	L1	R701	* N3	TP500	J1
C313	F4	C767	L7	FB1001	* A5	L606	R3	R702	* N3	TP501	J1
C336	F7	C769	* K7	FB1002	* D3	L607	R3	R703	* P3	TP502	J1
C337	E7	C771	* C6	FB1004	* A5	L608	R4	R704	* E3	TP504	K1
C339	* F7	C772	* C6	FB1005	* D4	L609	R4	R705	* R3	TP505	J1
C340	* E7	C774	* E3	FB1006	J7	L616	R4	R706	* R4	TP506	J1
C500	D7	C775	* E3	FB1009	D7	L750	L7	R707	P3	TP507	J1
C501	D7	C776	E3	FB1010	D7	L752	D6	R708	* R3	TP508	J1
C504	C6	C777	* E3			L754	D6	R709	* R3	TP603	R3
C505	C7	C778	E2	FL304	F6	L755	C6	R710	* R4	TP604	R4
C508	* L1	C779	* E3	FL305	F7	L757	C6	R711	* R4		
C509	* J2	C780	* E2	FL306	F6	L1010	B4	R714	* R4	* : B Side	
C510	* K2	C781	* E3	FL307	F7	L1011	C3	R715	* P4	* : PAL ONLY	
C511	* H2	C782	E3	FL308	F6	L1012	D1	R716	* R4	* : NTSC ONLY	
C512	L1	C784	E2	FL309	F7	L1013	C1	R717	* P4		
C513	* J2	C785	* H4	FL310	F6	L1014	A6	R718	* R3		
C514	* J1	C786	E2	FL311	F7	L1020	A7	R719	N4		
C515	* H2	C787	* F2	FL312	F7	L1021	A7	R720	* N4		
C516	* L1	C788	E2	FL313	E7	L1022	B6	R721	R4		
C517	* K2	C789	* F2	FL314	E7	L1023	B7	R722	* F2		
C518	* L2	C790	* E2	FL315	E7	L1024	A7	R723	* R3		
C519	* K3	C791	* E3	FL316	E7	R724	R3				
C520	* L3	C792	F4	FL317	E7	PS100	D7	R725	* F2		
C521	* L2	C793	F2	FL318	E7			R726	* F2		
C522	K1	C796	F2	FL501	K7	Q606	N3	R727	* P4		
C523	* L2	C802	F3	FL603	P3	Q607	N3	R728	P3		
C524	* K1	C803	* G4	FL604	P4	Q608	N4	R729	P7		
C525	* K2	C805	* H4	FL1000	B7	Q609	N4	R730	P7		
C526	* K3	C807	* H3	FL1002	C6	Q750	* H4	R731	* P7		
C527	* L3	C809	* G3	FL1003	C6			R732	* R4		
C528	K1	C812	* G4	FL1004	B6	RB312	H3	R733	R4		
C529	K1	C814	* H4	FL1005	B6	RB313	H3	R735	* M3		
C530	* K1	C816	* H3	FL1006	B6	RB314	H3	R738	* M4		
C531	* L1	C818	* G3	FL1007	B6	RB315	G4	R739	* M4		
C532	* K1	C821	* G1	FL1008	B6	RB316	G4	R740	* M4		
C533	L1	C822	* G2	FL1009	B6	RB317	G4	R742	* F2		
C534	L1	C823	* G2	FL1010	C7	RB318	F6	R743	* P4		
C535	* L1	C824	F4	FL1011	C7	RB319	F5	R744	* P4		
C536	L1	C1022	* D5	FL1012	B7	RB320	F5	R745	* P4		
C537	* L1	C1034	D5	FL1013	B7	RB321	F5	R746	* P4		
C538	* L1	C1035	* D5	FL1014	B7	RB322	F6	R747	* P4		
C539	K1	C1036	* C5	FL1015	B7	RB323	F5	R748	* N4		
C540	* N1	C1038	* C5	FL1016	B7	RB324	F5	R749	* N4		
C541	J7	C1039	* D5	FL1017	B7	RB325	F5	R750	* F3		
C542	H7	C1040	* C5	FL1018	A6	RB326	G5	R751	F3		
C543	J7	C1041	D5	FL1019	A6	RB327	G5	R752	* F3		
C544	* K1	C1042	D5	FL1020	A6	RB328	G5	R753	* F3		
C545	* J7	C1056	* A5	FL1021	A6	RB500	C7	R754	* E3		
C546	* H7	C1063	B4	FL1022	A6	RB501	C7	R756	N4		
C547	J7	C1064	A4	FL1023	A6	RB504	* J1	R757	* F3		
C548	M1	C1065	* B4	FL1024	A6	RB505	H2	R758	* F3		
C549	* M1	C1066	* A4	FL1025	A6	RB506	H2	R759	E2		
C553	L1	C1067	* C3	FL1026	B7	RB507	H2	R760	* E3		
C554	* L1	C1068	C3	FL1027	A7	RB508	H2	R761	F3		
C565	* P3	C1069	B3	FL1028	A7	RB509	H2	R762	* F2		
C566	* R3	C1074	B3	FL1029	A7	RB514	* J3	R763	* E2		
C567	* P3	C1093	D1			RB515	* J3	R764	E4		
C570	* P4	C1096	* D1	IC307	H4			R765	* E2		
C571	R4	* C1097	* B6	IC314	* F6	R354	* H4	R766	E2		
C572	* P4	C1098	C1	IC315	* E7	R406	* G4	R767	* P4		
C612	* P1	C1099	C5	IC316	F4	R407	* H4	R768	P4		
C624	* M4	C1100	* B4	IC500	* C7	R408	F3	R769	P4		
C625	* M4	C1101	* C1	IC501	* C7	R409	* B7	R771	* F2		
C633	M4	C1103	A6	IC504	J2	R463	* H4	R772	* F2		
C639	* R4	C1105	* B4	IC505	L2	R500	J7	R773	* F2		
C640	* R4	C1106	* A6	IC506	K1	R501	J7	R776	* F2		
C656	* N3	C1108	* A5	IC507	* L1	R502	K7	R777	* E2		
C657	N3	C1109	* A5	IC508	N1	R503	* R4	R778	E4		
C658	N4	C1111	A6	IC509	* J6	R504	K7	R779	* E4		
C659	* N4	C1112	* A5	IC510	* H6	R505	* J1	R780	* E4		
C661	* N3	C1115	* A5	IC511	* K7	R527	* P4	R781	* E4		
C662	* N4	C1117	* A4	IC512	M2	R528	* R4	R782	* E4		
C663	N3	C1120	B5	IC601	* H4	R529	* R3	R797	G4		
C665	* N4	C1121	B5	IC605	* M4	R530	* P4	R805	* H4		
C666	* N4	C1125	* A4	IC609	M4	R531	* P4	R806	* H4		
C667	* N4	C1126	A5	IC610	M4	R532	* P4	R807	* G4		
C668	* M4	C1127	A5	IC611	P1	R533	* P4	R808	* G4		
C670	N3	C1132	R3	IC612	R3	R534	* P4	R809	F2		
C671	* M4	C1133	B4	IC613	R3	R535	* P4	R810	* F3		
C672	* N3	C1134	* B4	IC614	P4	R536	P4	R812	* F3		
C673	* N4	C1136	B5	IC615	R4	R537	* P3	R813	* E3		
C674	N3	C1137	B5	IC621	* N3	R538	* P3	R934	* K2		
C675	* N4	C1139	* B5	IC624	R4	R539	* P3	R935	* K2		
C676	* R3	C1141	C5	IC631	P3	R540	* P3	R936	* K2		
C677	* N3	C1144	C5	IC632	R3	R541	* P3	R937	* K2		
C678	* N4	C1145	C4	IC633	P4	R542	* P3	R946	* M3		
C679	N4	C1156	D3	IC634	R4	R543	* L2	R947	* M3		
C680	N4	C1157	D3	IC637	R3	R544	* L2	R948	* M3		
C681	R4	C1158	* D3	IC750	F3	R545	* J1	R949	N3		
C682	* R4	C1159	* D3	IC751	E1	R546	* J1	R950	* H3		
C683	* N4	C1162	* D4	IC752	E2	R547	* K1	R963	* G4		
C684	N3	C1163	* D4	IC753	F3	R548	* K1	R976	G4		
C685	N3	C1164	A7	IC754	F1	R549	* K1	R1000	* C7		
C686	N3	C1165	A7	IC756	F2	R550	* L1	R1007	F7		
C687	P4	C1166	B6	IC757	E3	R552	* L2	R1080	* B3		
C688	* N4	C1167	B7	IC758	G1	R553	* L2	R1081	* B3		
C691	* P1	C1168	A7	IC759	G2	R557	* J1	R1086	* B3		
C697	R3	C1169	A7	IC760	G2	R558	* J1	R1090	* B3		
C698	R4	C1170	* B6	IC761	E3	R559	* H1	R1091	* B3		
C699	R3	C1171	* B7	IC762	F4	R560	* J1	R1097	A4		
C700	R4	C1172	* A7	IC1000	A4	R561	* K1	R1098	* A5		
C701	R3	C1173	* A7	IC1001	A4	R562	* K1	R1099	* A5		
C702	R3	C1184	C3	IC1020	B3	R563	* K1	R1100	* A5		
C703	* R3	C1185	* C3	IC1024	* B4	R564	* K1	R1101	* A6		
C704	R3	C1190	B6	IC1026	* C5	R565	* L1	R1107	* A5		
C705	* R4	C1191	* B6	IC1027	A5	R566	* L1	R1108	* A6		
C706	* R4			IC1028	A5	R567	* M1	R1109	B5		
C707	* R3	D603	N3	IC1029	B5	R570	* L1	R1110	B5		
C708	* R3	D604	N4	IC1032	B5	R584	* M2	R1111	* B5		
C709	P4			IC1035	D4	R593	* M4	R1113	* B4		
C710	P4	D607	* N4	IC1036	D4	R597	* P3	R1115	* B4		
C711	R4	D750	* H4	IC1037	* A7	R598	* P3	R1133	* B7		
C712	* R4	D751	* F4	IC1038	* B6	R629	* M4	R1134	* B5		
C713	R4	D752	F2	IC1039	* B7	R642	* M4	R1135	* B5		
C718	R3	D753	* F2	IC1040	* A6	R657	* R3	R1136	B7		
C719	* R4	D754	* F2	IC1041	* A7	R668	* R3	R1137	* D5		
C745	* L7	D1002	* A4	IC1042	D5	R669	N3	R1138	* C5		
C746	* D7	D1010	* A4	IC1045	C3	R673	M3	R1139	* C5		
C747	D7			IC1052	B5	R674	M3	R1140	* C5		
C748	* D7	E300	F4	IC1057	B5	R679	M4	R1142	* C4		
C749	* D7	E500	H1	IC1058	* B6	R680	* M4	R1146	* C3		
C750	L7	E600	N2			R681	* M4	R1149	* C3		
C751	D7	E601	N3	L309	F7	R692	* N3	R1154	C5		

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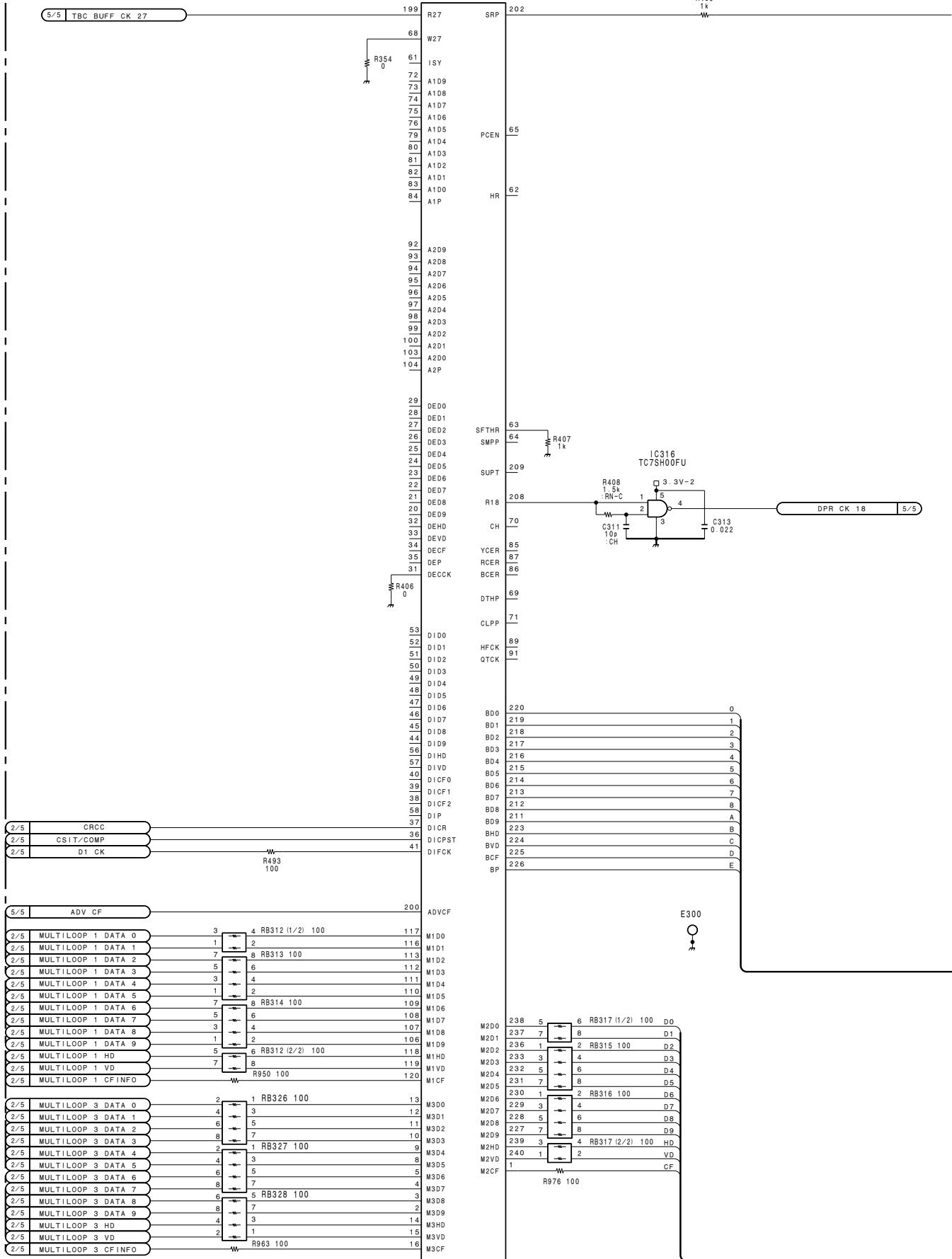
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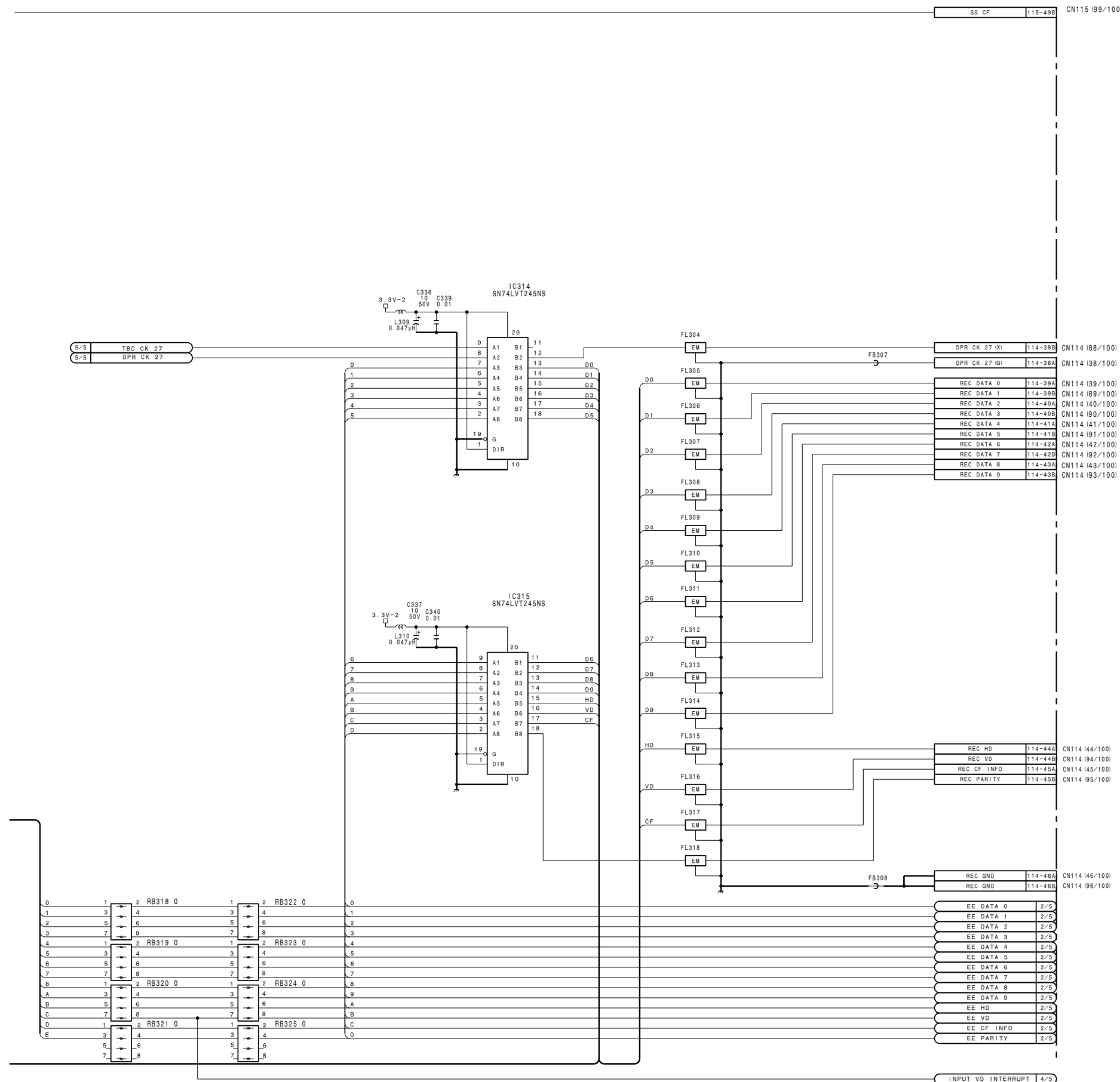
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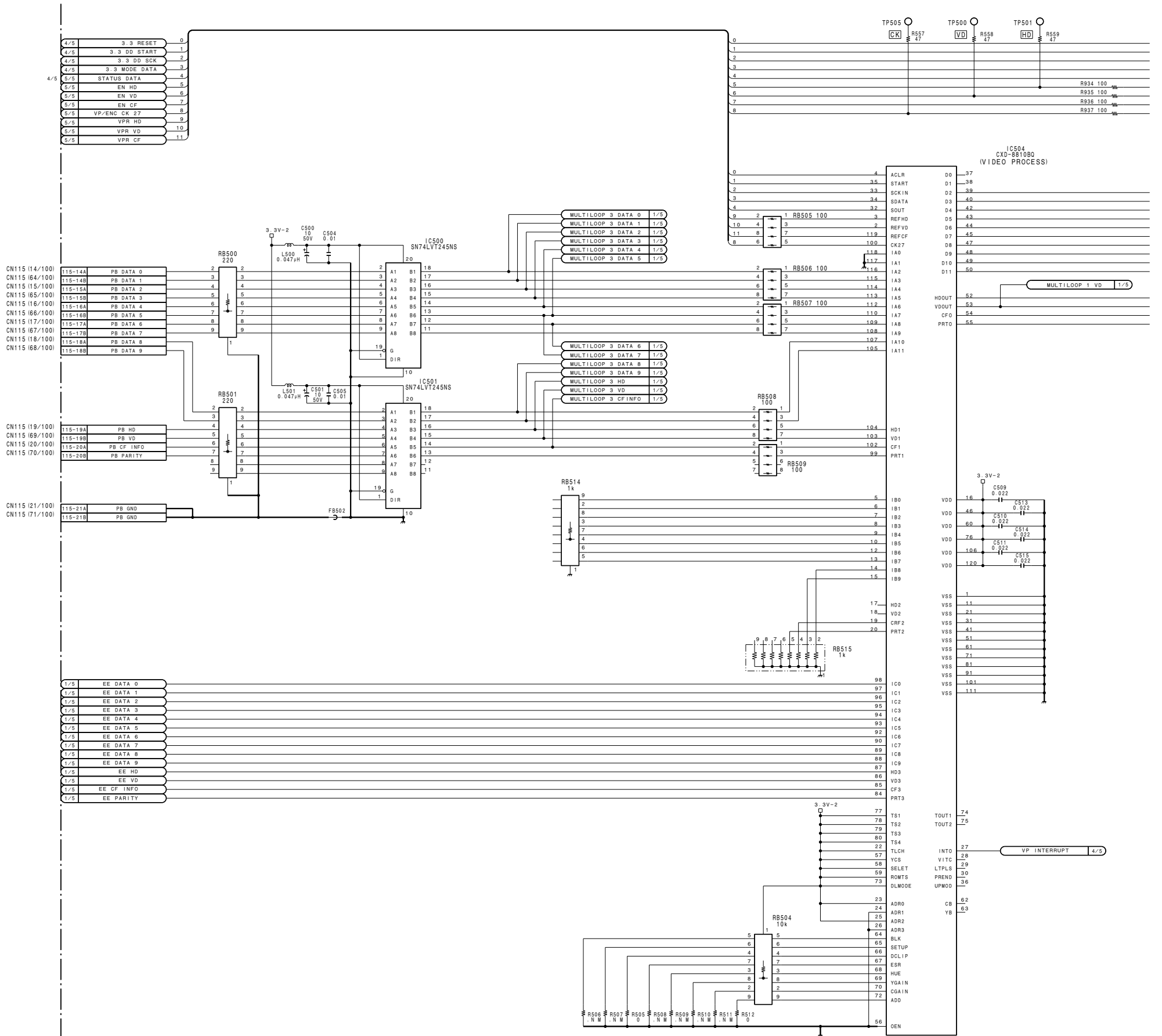
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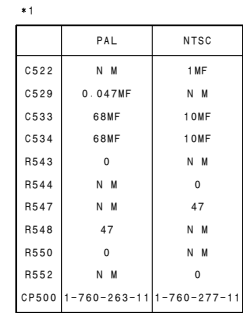
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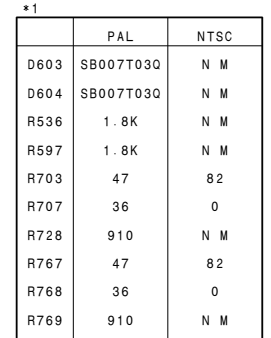


Video signal processor, D/A,
Reference clock generator,
Composite encoder
VPR-1C/1CP (1/5)
1-648-532-31
DVW-522/522P

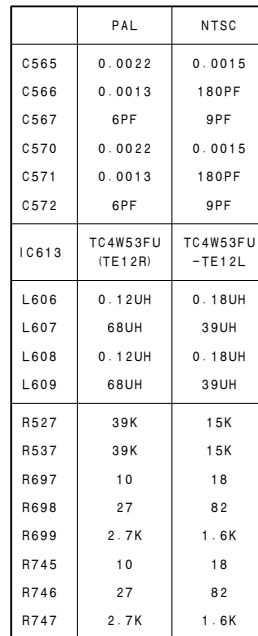




**Video signal processor, D/A,
Reference clock generator,
Composite encoder
VPR-1C/1CP (2/5)**
1-648-532-31
DVW-522/522P



VPR-1C/1CP (3/5)

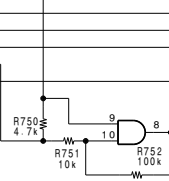


1

CN114 (47/100)
CN114 (97/100)
CN114 (48/100)
CN114 (98/100)
CN114 (49/100)

114-47A	SYIF2 RDY
114-47B	SYIF2 RES
114-48A	SYIF2 CMD
114-48B	SYIF2 SCK
114-49A	VPR CS

5V
IC750 (3/5)
SN74HC08ANS



CN115 (50/100)

115-50A	SS RESET
5/5	DSF
2/5	VP INTERRUPT
5/5	REC VD
5/5	AUDIO VCO DC
2/5	ENC VCO DC
5/5	REF 27 VCO DC
2/6	INPUT VD INTERRUPT

CN113 (44/100)

113-44A	REG +15V -2
---------	-------------

CN113 (94/100)

113-44B	REG +15V -2
---------	-------------

CN113 (45/100)

113-45A	REG +15V -2
---------	-------------

CN113 (95/100)

113-45B	REG +15V -2
---------	-------------

CN115 (4/100)

115-4A	REG +8V -2
--------	------------

CN115 (54/100)

115-4B	REG +8V -2
--------	------------

CN115 (5/100)

115-5A	REG +8V -2
--------	------------

CN115 (55/100)

115-5B	REG +8V -2
--------	------------

CN115 (8/100)

115-8A	REG +5V -2
--------	------------

CN115 (58/100)

115-8B	REG +5V -2
--------	------------

CN115 (9/100)

115-9A	REG +5V -2
--------	------------

CN115 (59/100)

115-9B	REG +5V -2
--------	------------

CN115 (10/100)

115-10A	REG +3.3V -2
---------	--------------

CN115 (60/100)

115-10B	REG +3.3V -2
---------	--------------

CN115 (11/100)

115-11A	REG +3.3V -2
---------	--------------

CN115 (61/100)

115-11B	REG +3.3V -2
---------	--------------

CN115 (12/100)

115-12A	REG +3.3V -2
---------	--------------

CN115 (62/100)

115-12B	REG +3.3V -2
---------	--------------

CN115 (13/100)

115-13A	REG +3.3V -2
---------	--------------

CN115 (63/100)

115-13B	REG +3.3V -2
---------	--------------

CN113 (1/100)

113-1A	REG GND
--------	---------

CN113 (51/100)

113-1B	REG GND
--------	---------

CN113 (3/100)

113-3A	REG GND
--------	---------

CN113 (7/100)

113-7A	REG GND
--------	---------

CN113 (57/100)

113-7B	REG GND
--------	---------

CN113 (10/100)

113-10A	REG GND
---------	---------

CN113 (60/100)

113-10B	REG GND
---------	---------

CN113 (12/100)

113-12A	REG GND
---------	---------

CN113 (62/100)

113-12B	REG GND
---------	---------

CN113 (16/100)

113-16A	REG GND
---------	---------

CN113 (66/100)

113-16B	REG GND
---------	---------

CN113 (48/100)

113-48A	REG GND
---------	---------

CN113 (98/100)

113-48B	REG GND
---------	---------

CN113 (49/100)

113-49A	REG GND
---------	---------

CN113 (99/100)

113-49B	REG GND
---------	---------

CN113 (50/100)

113-50A	REG GND
---------	---------

CN113 (100/100)

113-50B	REG GND
---------	---------

CN113 (23/100)

113-23A	REG GND
---------	---------

CN113 (73/100)

113-23B	REG GND
---------	---------

CN114 (4/100)

114-4A	REG GND
--------	---------

CN114 (54/100)

114-4B	REG GND
--------	---------

CN114 (16/100)

114-16A	REG GND
---------	---------

CN114 (66/100)

114-16B	REG GND
---------	---------

CN114 (37/100)

114-37A	REG GND
---------	---------

CN114 (87/100)

114-37B	REG GND
---------	---------

CN115 (1/100)

115-1A	REG GND
--------	---------

CN115 (51/100)

115-1B	REG GND
--------	---------

CN115 (2/100)

115-2A	REG GND
--------	---------

CN115 (52/100)

115-2B	REG GND
--------	---------

CN115 (3/100)

115-3A	REG GND
--------	---------

CN115 (53/100)

115-3B	REG GND
--------	---------

CN115 (6/100)

115-6A	REG -8V -2
--------	------------

CN115 (56/100)

115-6B	REG -8V -2
--------	------------

CN115 (7/100)

115-7A	REG -8V -2
--------	------------

CN115 (57/100)

115-7B	REG -8V -2
--------	------------

CN113 (46/100)

113-46A	REG -15V -2
---------	-------------

CN113 (96/100)

113-46B	REG -15V -2
---------	-------------

CN113 (47/100)

113-47A	REG -15V -2
---------	-------------

CN113 (97/100)

113-47B	REG -15V -2
---------	-------------

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CN115 (88/100)

115-88A	APR VPR JP4
---------	-------------

CN113 (20/100)

113-20A	TBC VPR JP1
---------	-------------

CN113 (21/100)

113-21A	TBC VPR JP2
---------	-------------

CN115 (90/100)

115-40B	APR VPR JP3
---------	-------------

CN114 (74/100)

114-24B	DIF VPR JP2
---------	-------------

CN115 (25/100)

115-25A	DPR VP JP2
---------	------------

CN115 (48/100)

115-48A	TBC VPR JP5
---------	-------------

CN115 (49/100)

115-49A	TBC VPR JP7
---------	-------------

CN115 (100/100)

115-50B	VPR SS JP1
---------	------------

CN113 (18/100)

113-18A	CP VPR JP0
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CN113 (68/100)

113-18B	CP VPR JP1
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3-8

3-8

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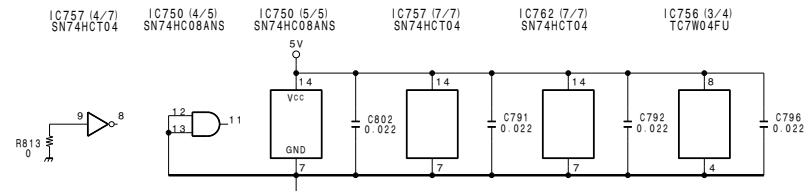
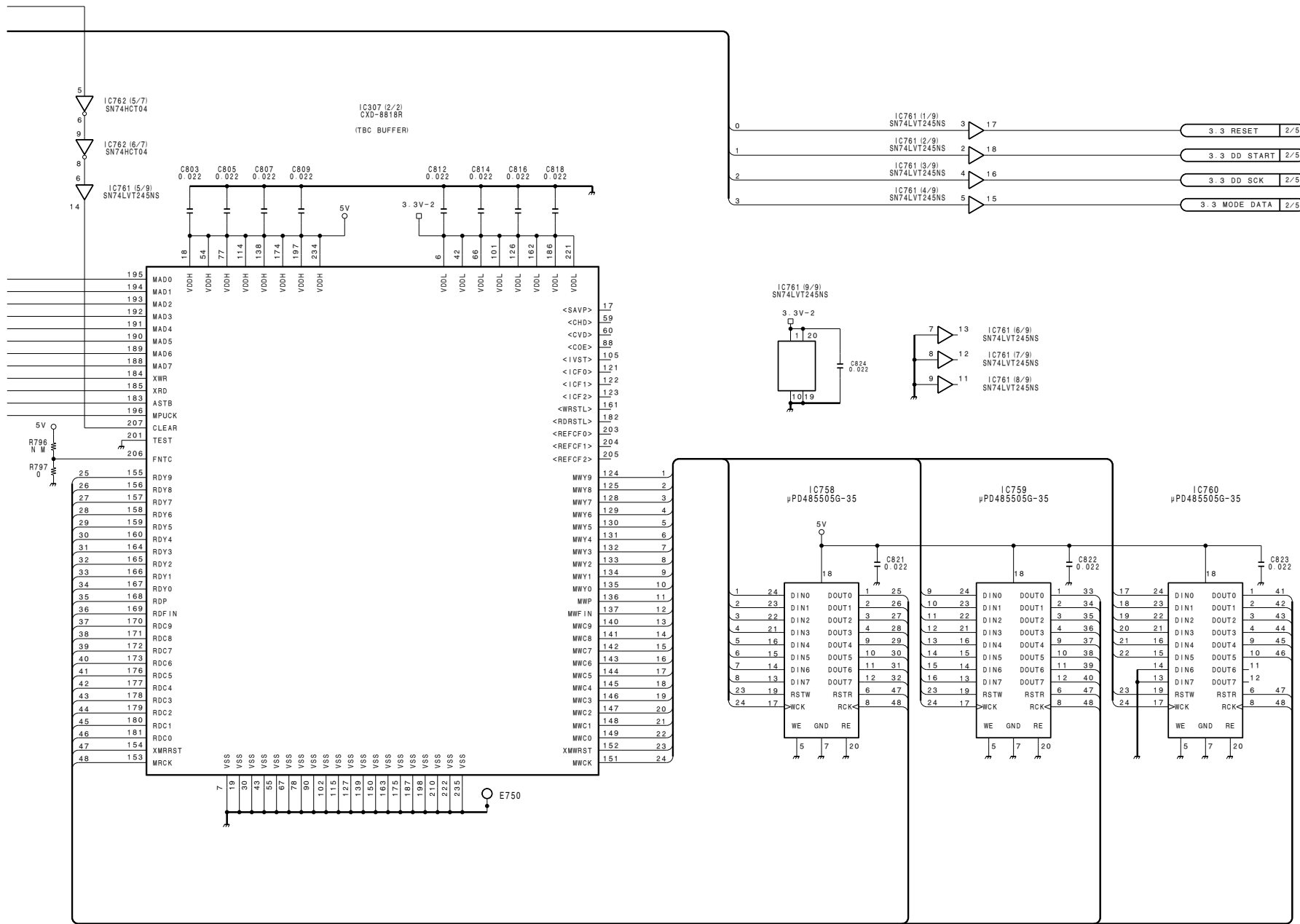
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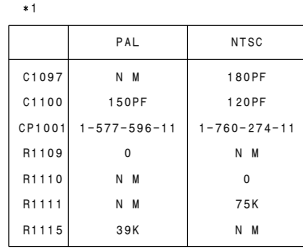
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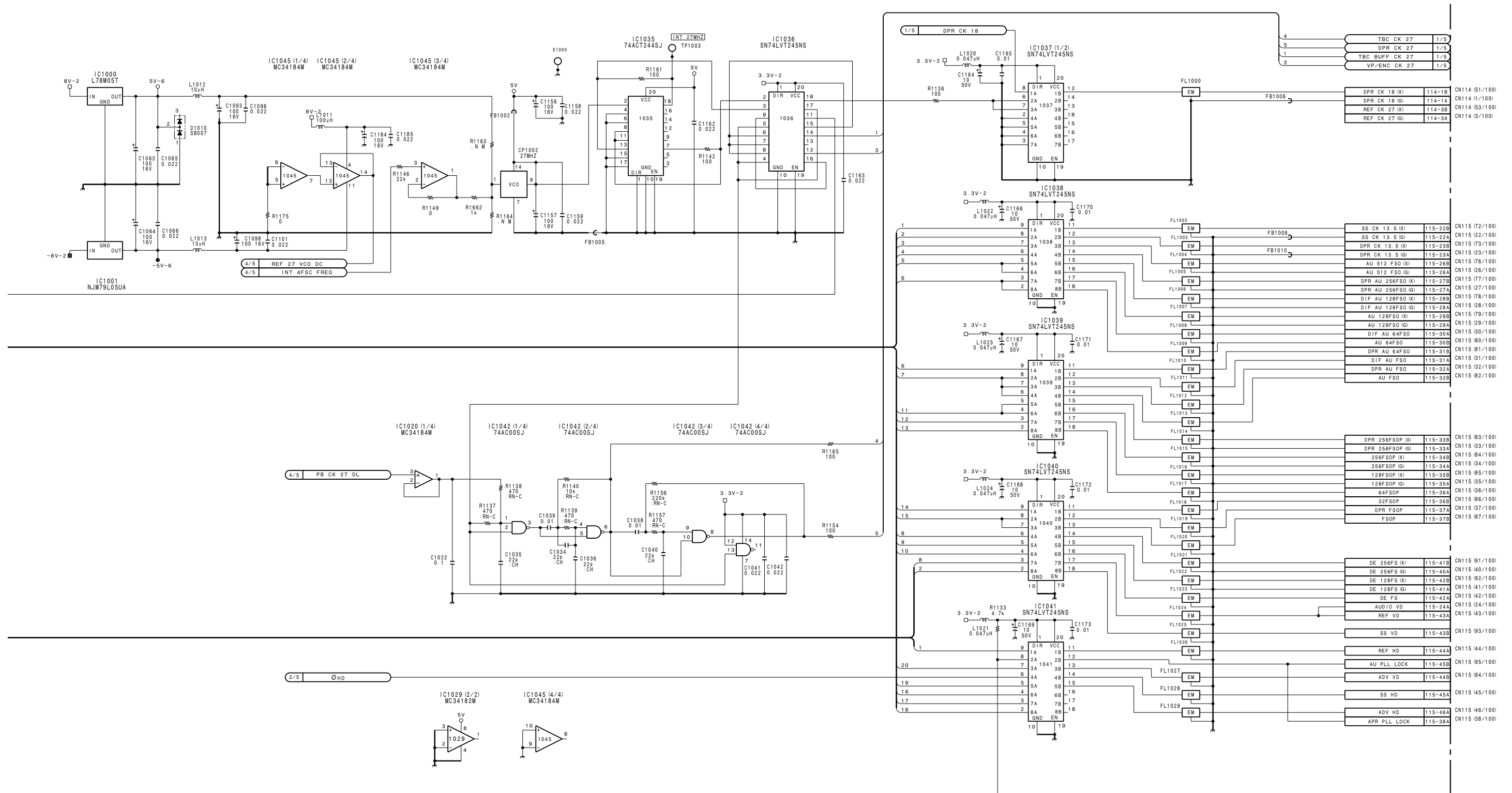
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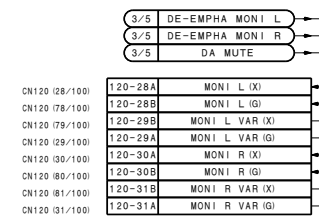
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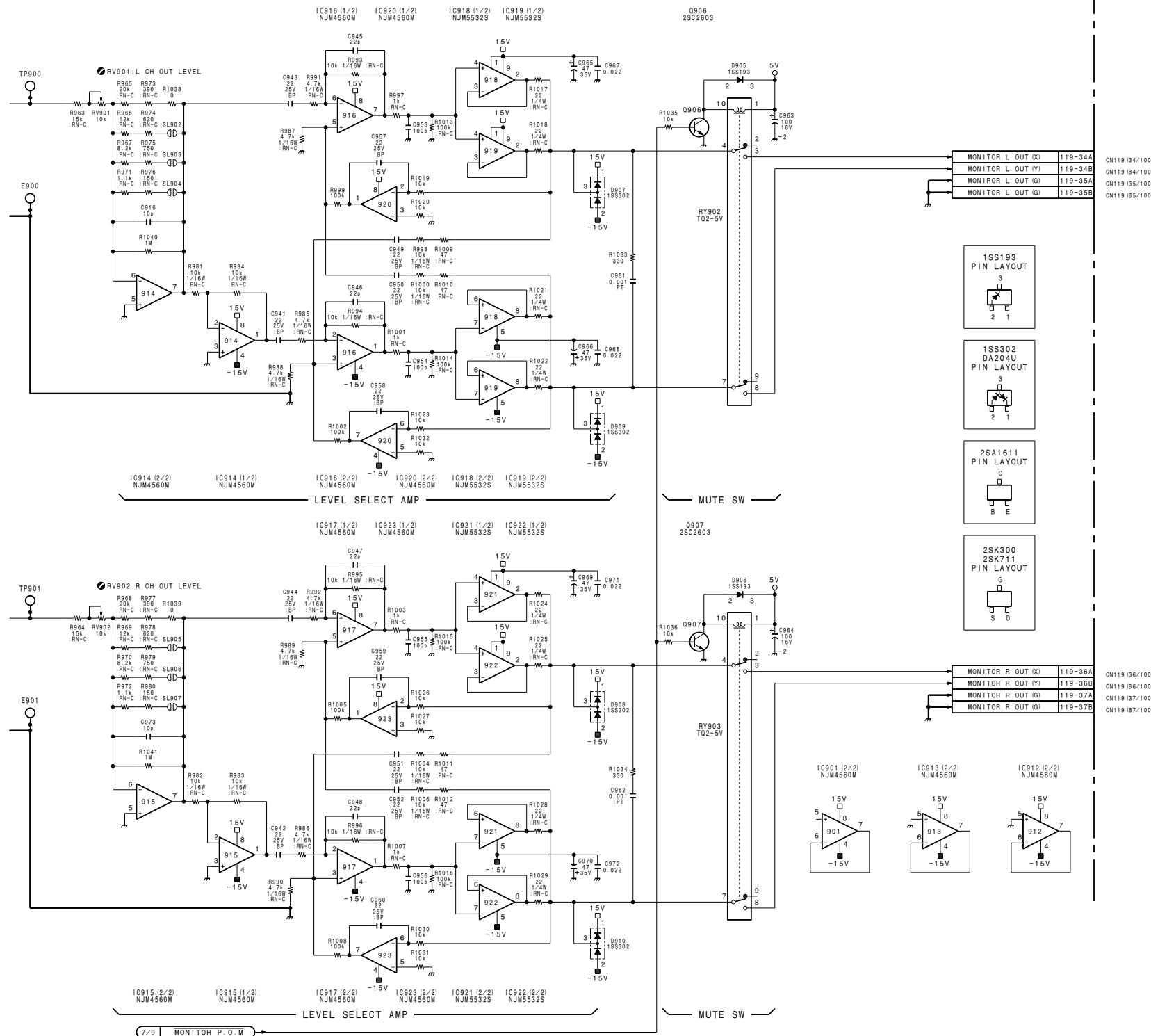
Video signal processor, D/A,
Reference clock generator,
Composite encoder
VPR-1C/1CP (4/5)
1-648-532-31
DVW-522/522P







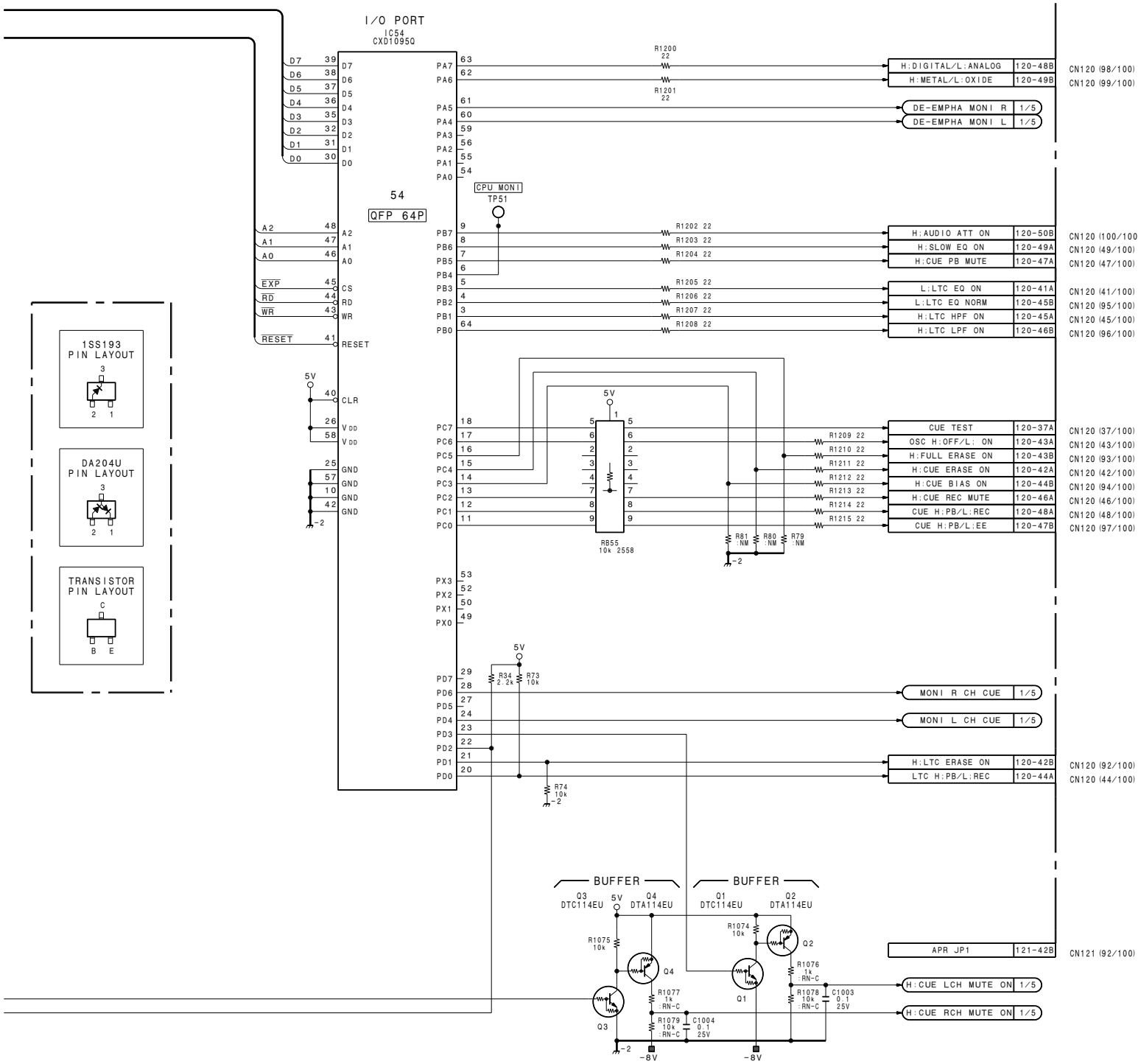
APR-1C/1CP BOARD (1-648-534-41)



Audio signal processor, D/A interface
APR-1C/1CP (1/4)
1-648-534-41
DVW-522/522P

CN119	N7	FB1300	B4	R916	* G4	R1052	* F5
CN120	H7			R917	* G5	R1053	* G5
CN121	C7	IC2	B5	R918	* F5	R1054	* D5
		IC51	A6	R919	* G5	R1055	* D5
C52	* A6	IC52	A5	R920	* F5	R1056	* E5
C53	* B5	IC53	A4	R921	* F5	R1057	* E5
C54	* A5	IC54	C6	R922	* G5	R1058	* E5
C55	* A4	IC56	B7	R923	* G4	R1059	* E5
C58	* A4	IC57	A5	R924	* G5	R1060	* E5
C59	* A5	IC58	C7	R925	* F5	R1061	* E5
C60	F7	IC59	F7	R926	* G3	R1062	* G5
C61	G7	IC60	E7	R927	* G5	R1063	* F5
C62	F7	IC900	F4	R928	* F5	R1064	* F5
C900	* H4	IC901	D5	R929	* G5	R1065	* F5
C901	* D5	IC902	F4	R930	* E5	R1066	* A4
C902	F4	IC903	D5	R931	* H4	R1067	* B4
C903	G4	IC904	G5	R932	* E4	R1068	* B4
C904	F4	IC905	F5	R933	* G4	R1069	* B4
C905	G5	IC906	F3	R934	* E4	R1070	* A4
C906	G4	IC907	E5	R935	* H4	R1071	* B4
C907	F4	IC908	G5	R936	* E4	R1072	* D4
C908	F4	IC909	F5	R937	* G6	R1073	* E4
C909	* F4	IC910	D6	R938	* E6	R1074	* D6
C910	* G5	IC911	D6	R939	* H5	R1075	* D6
C911	F5	IC912	E5	R940	* E5	R1076	* D6
C912	* F3	IC913	H6	R941	* E4	R1077	* D5
C913	F3	IC914	F5	R942	* G4	R1078	* D6
C914	H5	IC915	E6	R943	* G5	R1079	* D5
C915	F5	IC916	G6	R944	* G4	R1200	* B6
C916	* G5	IC917	E6	R945	* E5	R1201	* B6
C917	H4	IC918	G6	R946	* E5	R1202	* C6
C918	F4	IC919	G7	R947	* G5	R1203	* C6
C919	G5	IC920	H6	R948	* E4	R1204	* C6
C920	E5	IC921	E6	R949	* G5	R1205	* C6
C921	H4	IC922	E7	R950	* E5	R1206	* C6
C922	E4	IC923	F6	R951	* G5	R1207	* B6
C923	* G4	IC1300	A4	R952	* E5	R1208	* B6
C924	* E4	IC1301	B4	R953	* H5	R1209	* C6
C925	G6	IC1304	C4	R954	* H5	R1210	* C6
C926	* E6	IC1306	A7	R955	* E5	R1211	* C6
C927	D6	IC1307	B7	R956	* E5	R1212	* B6
C928	D6	IC1308	C5	R957	* H5	R1213	* C6
C929	* D6	IC1309	C5	R958	* E5	R1214	* C6
C930	D6	R959	* H5	R1215	* B6	R1300	* C5
C931	* G5	PS1100	B7	R960	* E5	R1301	* C4
C932	* G5			R961	* H5	R1302	* A4
C933	E4	Q1	D6	R962	* E5	R1303	* B4
C934	* E5	Q2	D6	R963	* G5	R1304	* B4
C935	D6	Q3	D5	R964	* E5	R1305	* B4
C936	* D6	Q4	D5	R965	* F6	R1306	* C4
C937	D6	Q54	* F7	R966	* F6	R1307	* C4
C938	D6	Q55	* F7	R967	* F6	R1308	* C5
C941	F6	Q56	* G7	R968	* E6	R1309	* D5
C942	E6	Q57	* F7	R969	* E6	R1310	* C5
C943	G6	Q58	* F7	R970	* E6	R1311	* D5
C944	E6	Q59	F7	R971	* G6	R1312	* C5
C945	* G5	Q60	* G7	R972	* E6	R1313	* C5
C946	G6	Q61	* F7	R973	* F6	R1314	* C4
C947	* E5	Q900	* G4	R974	* G6	R1315	* A4
C948	* E6	Q901	* E4	R975	* G6	R1316	* B4
C949	G6	Q902	G6	R976	* G6	R1317	* C4
C950	G6	Q903	E6	R977	* E6	R1318	* C4
C951	E6	Q904	* G4	R978	* E6	R1319	* C5
C952	F6	Q905	E4	R979	* E6	R1320	* C5
C953	* G6	Q906	G7	R980	* E6	R1321	* D4
C954	* G6	Q907	E7	R981	* F6	R1322	* D4
C955	* E6	Q908	* D4	R982	* E6	R1323	* D4
C956	* F6	Q1001	* E4	R983	* E6	R1324	* B7
C957	G6			R984	* F6	R1325	* B6
C958	H6	RB51	* A6	R985	* G6	R1329	* A6
C959	F6	RB53	* A4	R986	* E6	R1402	* A7
C960	F6	RB54	* A5	R987	* G5	R1403	* A7
C961	G6	RB55	* C6	R988	* G6	R1404	* A7
C962	E6			R989	* E5	R1405	* A7
C963	G7	RV900	D4	R990	* E6	R1406	* A7
C964	E7	RV901	F5	R991	* G6	R1407	* A7
C965	H7	RV902	E5	R992	* E6	R1408	* A7
C966	G7	RV903	E4	R993	* G6	R1409	* A7
C967	* H7	RV900	G5	R994	* G6	R1410	* A7
C968	* G7	RV901	F5	R995	* E6	R1411	* A7
C969	F7	RV902	F7	R996	* E6	R1412	* A7
C970	F7	RV903	E7	R997	* G6	R1414	* C7
C971	* F7			R998	* G6	R1416	* B7
C972	* F7	R27	* B6	R999	* H6	R1417	* B7
C973	* E5	R28	* C5	R1000	* G6	R1418	* C7
C974	* E5	R29	* B5	R1001	* G6	R1419	* B7
C975	* E5	R30	* B4	R1002	* H6		
C1001	D4	R31	* B4	R1003	* E6	TP51	B6
C1002	E4	R32	* B1	R1004	* E6	TP900	G5
C1003	D6	R34	* C6	R1005	* F6	TP901	E5
C1004	D5	R35	* C7	R1006	* F6	TP902	D5
C1100	E7	R41	* A5	R1007	* F6		
C1101	E7	R42	* F7	R1008	* F6	X50	A5
C1102	E7	R43	* F7	R1009	* G6		
C1103	L7	R44	* E7	R1010	* G6		
C1104	K7	R47	* F7	R1011	* E6		
C1105	E7	R48	* G7	R1012	* F6		
C1106	E7	R49	* C7	R1013	* G6		
C1107	L7	R51	* A6	R1014	* H6		
C1108	K7	R52	* B7	R1015	* F6		
C1109	E7	R53	* A6	R1016	* F6		
C1110	E7	R62	* B5	R1017	* G6		
C1111	* L7	R71	* B5	R1018	* G6		
C1112	* K7	R73	* C6	R1019	* H6		
C1113	E7	R74	* C6	R1020	* H6		
C1114	* E7	R83	* E7	R1021	* G6		
C1120	A7	R84	* E7	R1022	* H6		
C1121	* A7	R85	* F7	R1023	* H6		
C1122	* C4	R86	* F7	R1024	* E6		
C1301	B4	R93	* A5	R1025	* F6		
C1303	C4	R94	* A5	R1026	* F6		
C1314	* A7	R95	* B6	R1027	* F6		
C1315	* B7	R96	* B6	R1028	* F6		
		R97	* B6	R1029	* F6		
D50	* A5	R98	* B6	R1030	* F6		
D51	B1	R900	* H4	R1031	* F6		
D52	* F7	R901	D5	R1032	* H6		
D53	F7	R902	* D5	R1033	* G6		
D900	* D5	R903	D6	R1034	* E6		
D903	* G6	R904	* H4	R1035	* G7		
D904	* F6	R905	* D5	R1036	* E7		
D905	* G7	R906	* G3	R1038	* G6		
D906	* E7	R907	* G5	R1039	* E6		
D907	* F6	R908	* F5	R1040	* G5		
D908	* E6	R909	* G4	R1041	* E5		
D909	* F6	R910	* F4	R1042	* G3		
D910	* E6	R911	* G5	R1047	* G4		
		R912	* F5	R1048	* G5		
E50	A5	R913	* G5	R1049	* G5		
E900	H5	R914	* F5	R1050	* G5		
E901	F5	R915	* G4	R1051	* F5		





Audio signal processor, D/A interface
APR-1C/1CP (2/4)
1-648-534-41
DVW-522/522P

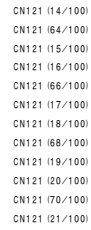
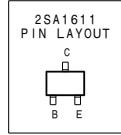
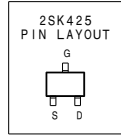
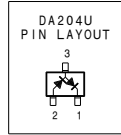
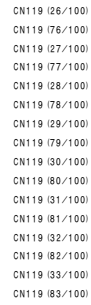
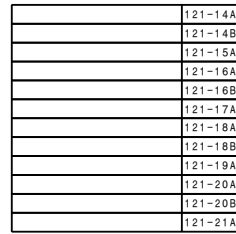
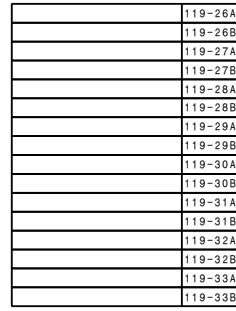
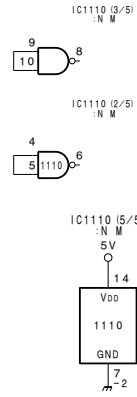
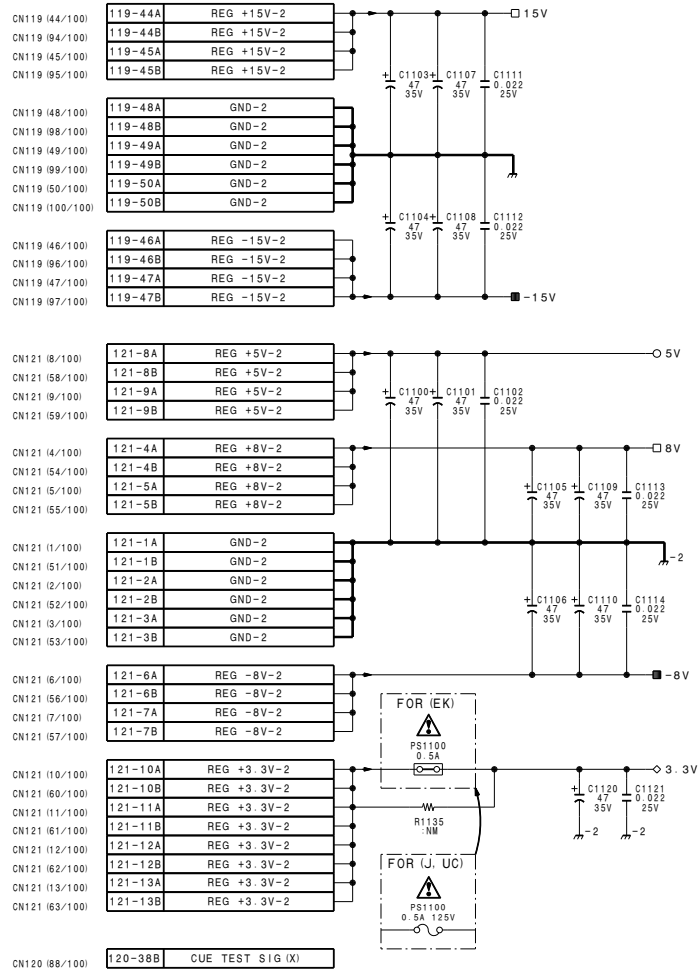
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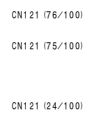
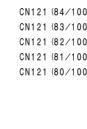
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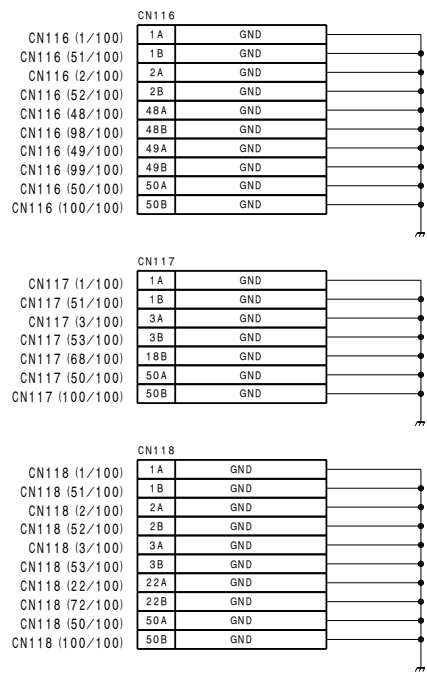
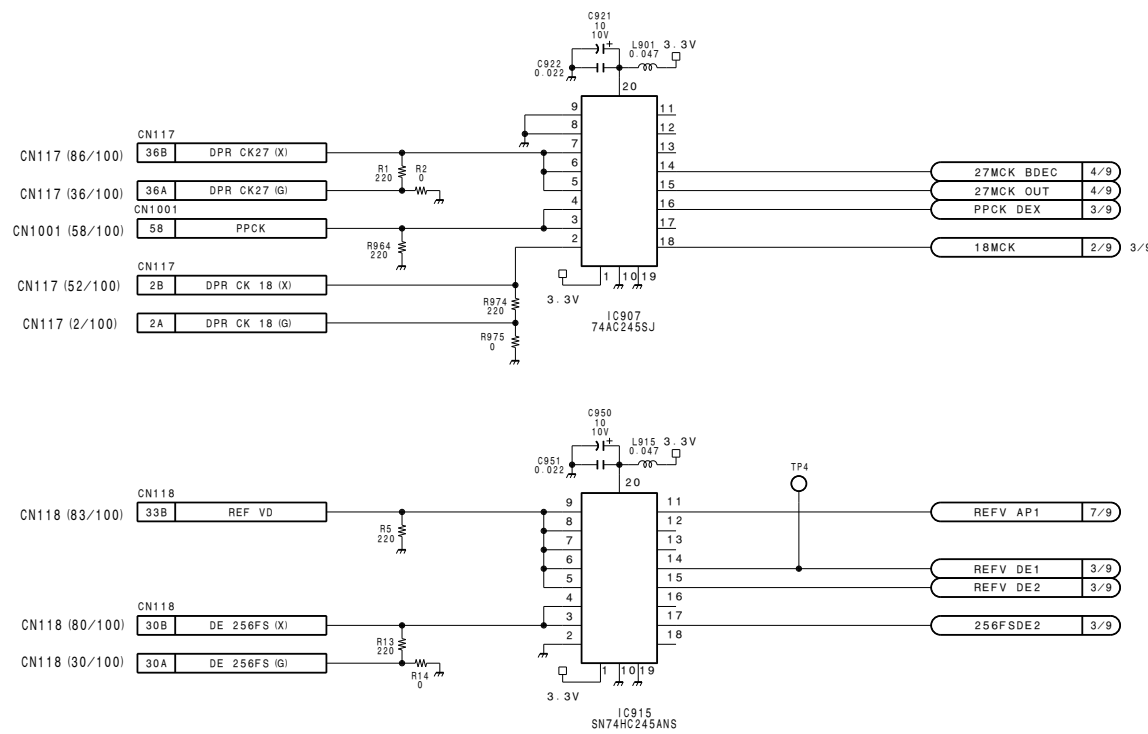
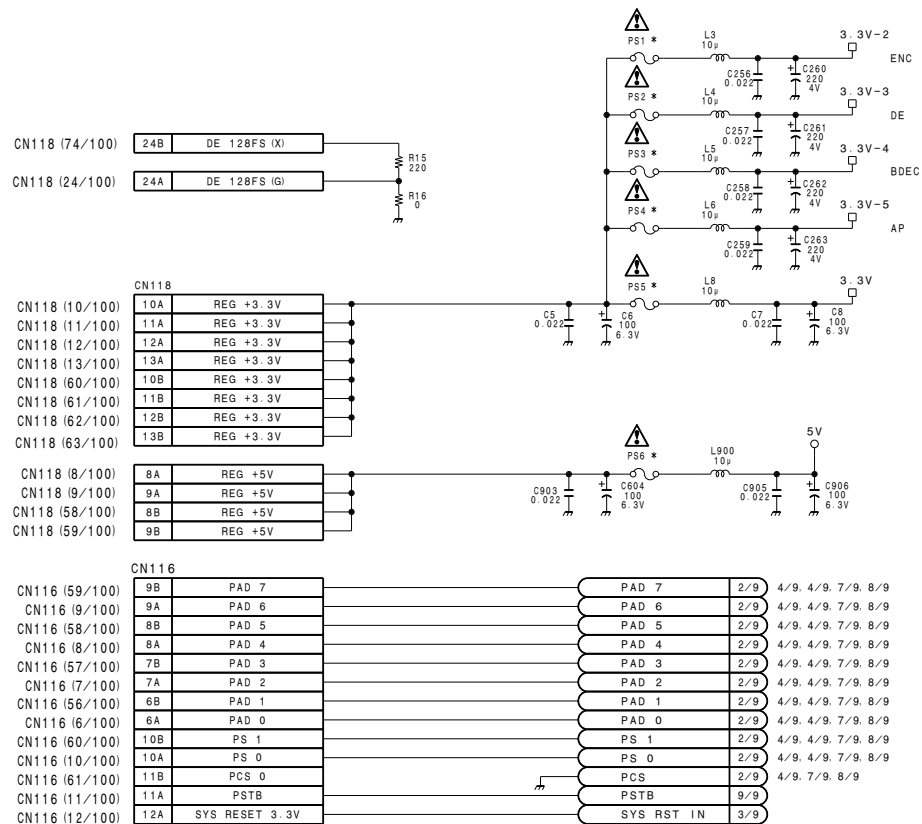
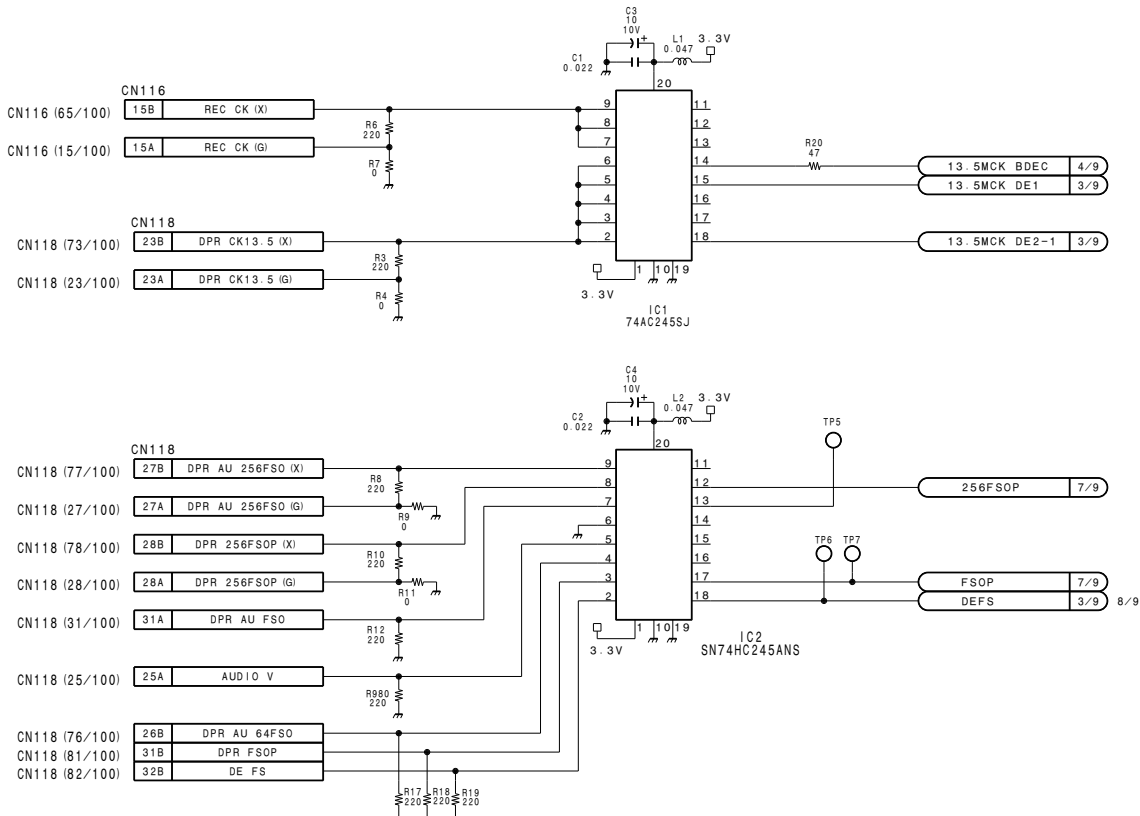
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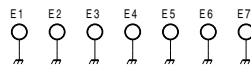


DPR-36C/36CP BOARD (1-648-533-23)

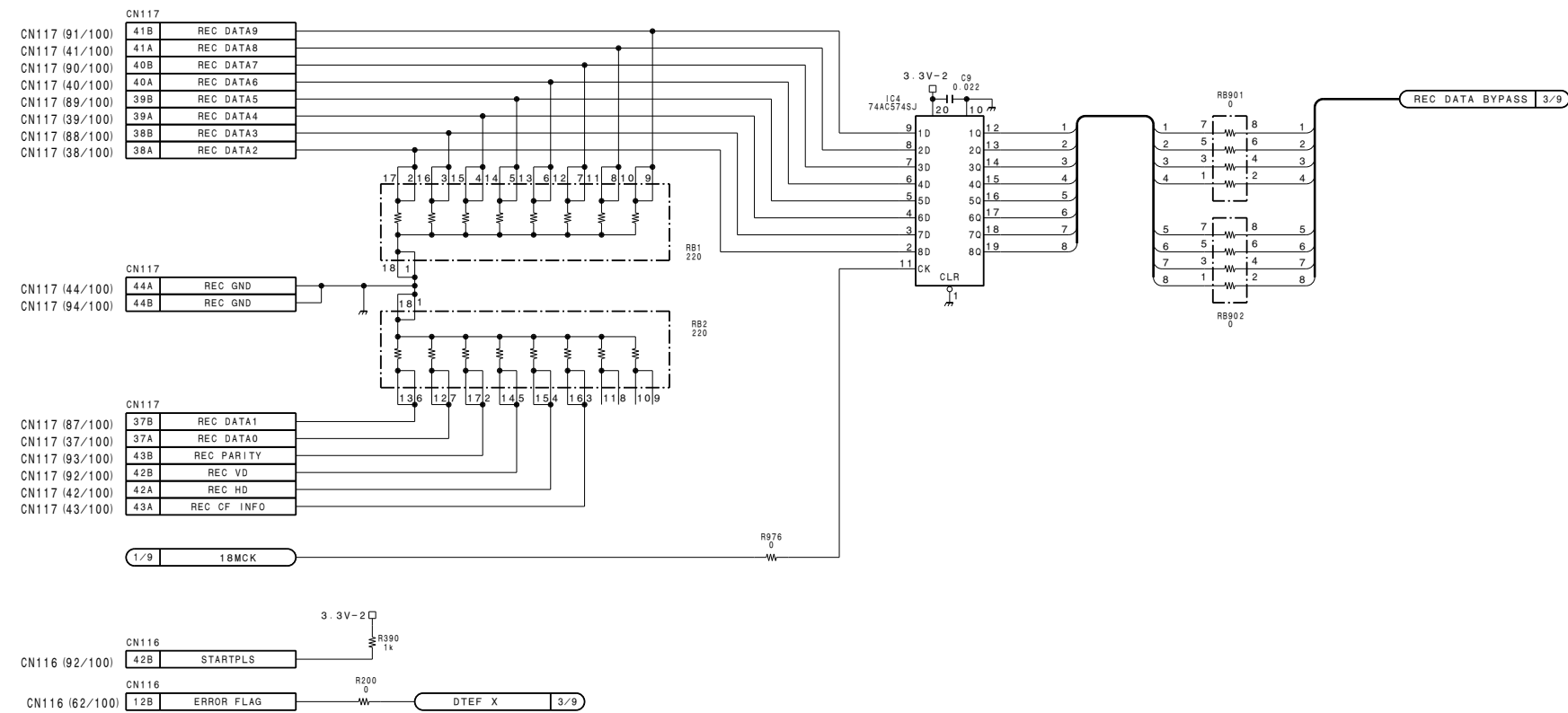
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CN117	H7	C272	* H3	RB2	* H7
CN118	D7	C273	* H2	RB4	* P7
C1	* J7	C274	* H2	RB5	* N7
C2	C7	C275	* G3	RB6	* R7
C3	* J7	C276	* G3	RB7	* P7
C4	C7	C304	F7	RB8	* H2
C5	* K7	C701	* C3	RB9	* E3
C6	* K7	C719	* R7	RB10	* E2
C7	* K7	C900	A6	RB11	* E3
C8	* K7	C901	D5	RB12	* E2
C9	* H7	C902	* D4	RB13	* F2
C38	C7	C903	* F7	RB14	* F2
C67	* P7	C905	* F7	RB15	* E2
C68	* N7	C906	F7	RB16	* E1
C69	* R7	C921	J7	RB17	* E2
C70	* P7	C922	* J7	RB18	* E2
C71	* P7	C923	* G3	RB19	* F1
C72	* N7	C938	* D6	RB20	* F1
C73	* R7	C941	* C6	RB21	* E4
C74	* P7	C942	* D6	RB22	* F3
C75	* M3	C945	* R6	RB23	* E3
C76	* M3	C950	E7	RB24	* B5
C77	* L3	C951	E6	RB25	* B5
C78	* L3	C1004	* H2	RB901	* G5
C79	* M5	C1005	* H2	RB902	* G5
C80	* M5	C1006	* H2	RB903	* C7
C81	* M4	C1007	* H2	RB904	* C7
C82	* M4			RB905	* B5
C83	* M4	E1	R1	RB906	* C7
C84	* M4	E2	N3	RB908	* N6
C85	* L4	E3	M5	RB910	* B7
C86	* L4	E4	J6		
C87	* M5	E5	G5	R1	* K7
C88	* M5	E6	E4	R2	* K7
C89	* L5	E7	C5	R3	* J7
C90	* L5	FL1	* B7	R4	* J7
C91	* K5	FL2	* A7	R5	* D7
C92	* K5	FL3	* A7	R6	* J7
C93	* L4	FL4	* A7	R7	* J7
C94	* L4	FL21	* E7	R8	* D7
C95	* M6	FL22	* E7	R9	* D7
C96	* M6	FL23	* E7	R10	* D7
C97	* L6	FL24	* E7	R11	* D7
C98	* L6	FL25	* E7	R12	* D7
C99	* L6	FL26	* E7	R13	* D7
C100	* N1	FL27	* E7	R14	* D7
C101	* N1	FL28	* D7	R15	* D7
C102	* M1	FL29	* F7	R16	* D7
C103	* M1	FL30	* F7	R17	* D7
C104	* M2	FL31	* F7	R18	* D7
C105	* M2	FL32	* E7	R19	* C7
C106	* N2	FL33	* F7	R20	* J7
C107	* P2	FL34	* F7	R21	* M4
C108	* P2	FL35	* F7	R22	* P7
C109	* P2	FL36	* E7	R23	* C7
C110	* P2	IC1	J7	R24	* B6
C111	* G2	IC2	D7	R25	* G2
C112	* G2	IC3	H7	R26	* M7
C113	* H2	IC4	H7	R27	* B6
C114	* H2	IC5	P7	R28	* A6
C115	* H2	IC6	N7	R29	* A7
C116	* H2	IC7	R7	R30	* A6
C117	* H2	IC8	P7	R31	* K7
C118	* H3	IC9	L4	R32	* K7
C119	* H3	IC10	M3	R33	* H7
C120	* G2	IC11	L3	R34	* M6
C121	* G2	IC12	M6	R35	* D7
C122	* G3	IC13	L6	R36	* K7
C123	* G3	IC14	M2	R37	* K7
C124	* G3	IC15	N2	R38	* H7
C125	* G3	IC16	N2	R39	* M6
C126	* H3	IC17	G5	R40	* D7
C127	* H4	IC18	E7	R41	* P7
C128	* H4	IC19	E7	R42	* K1
C129	* H4	IC20	H3	R43	* D7
C130	* J4	IC21	H3	R44	* D6
C131	* J3	IC22	H2	R45	* D6
C132	* J2	IC23	J3	R46	* D6
C133	* K4	IC24	J3	R47	* L1
C134	* K4	IC25	J3	R48	* L1
C135	* K3	IC26	J2	R49	* N3
C136	* K2	IC27	* H3	R50	* M2
C137	* E2	IC28	* H2	R51	* L1
C138	* E3	IC29	* H2	R52	* B5
C139	* F3	IC30	* J3	R53	* B5
C140	* F3	IC31	* J3	R54	* C7
C141	* F2	IC32	* J2	R55	* A5
C142	* F2	IC33	* J2	R56	* P1
C143	* F2	IC34	* E3	R57	* P1
C144	* F3	IC35	* E3	R58	* N3
C145	* F3	IC36	* E3	R59	* P1
C146	* F3	IC37	* E3	R60	* P1
C147	* E1	IC38	* E3	R61	* P1
C148	* E2	IC39	* B3	R62	* P1
C149	* F2	IC40	* C7	R63	* P1
C150	* E3	IC41	* A7	R64	* P1
C151	* E4	IC42	* C4	R65	* P1
C152	* F4	IC43	* G4	R66	* P1
C153	* F3	IC44	* J7	R67	* P1
C154	* B7	IC45	* D7	R68	* P1
C155	* B7	IC46	* C6	R69	* P1
C156	* B7	IC47	* C6	R70	* P1
C157	* B7	IC48	* C6	R71	* P1
C158	* B7	IC49	* C6	R72	* P1
C159	* B7	IC50	* C6	R73	* P1
C160	* B7	IC51	* C6	R74	* P1
C161	* B7	IC52	* C6	R75	* P1
C162	* B7	IC53	* C6	R76	* P1
C163	* B7	IC54	* C6	R77	* P1
C164	* B7	IC55	* C6	R78	* P1
C165	* B7	IC56	* C6	R79	* P1
C166	* B7	IC57	* C6	R80	* P1
C167	* B7	IC58	* C6	R81	* P1
C168	* B7	IC59	* C6	R82	* P1
C169	* B7	IC60	* C6	R83	* P1
C170	* B7	IC61	* C6	R84	* P1
C171	* B7	IC62	* C6	R85	* P1
C172	* B7	IC63	* C6	R86	* P1
C173	* B7	IC64	* C6	R87	* P1
C174	* B7	IC65	* C6	R88	* P1
C175	* B7	IC66	* C6	R89	* P1
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C178	* B7	IC69	* C6	R92	* P1
C179	* B7	IC70	* C6	R93	* P1
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C181	* B7	IC72	* C6	R95	* P1
C182	* B7	IC73	* C6	R96	* P1
C183	* B7	IC74	* C6	R97	* P1
C184	* B7	IC75	* C6	R98	* P1
C185	* B7	IC76	* C6	R99	* P1
C186	* B7	IC77	* C6	R100	* P1
C187	* B7	IC78	* C6	R101	* P1
C188	* B7	IC79	* C6	R102	* P1
C189	* B7	IC80	* C6	R103	* P1
C190	* B7	IC81	* C6	R104	* P1
C191	* B7	IC82	* C6	R105	* P1
C192	* B7	IC83	* C6	R106	* P1
C193	* B7	IC84	* C6	R107	* P1
C194	* B7	IC85	* C6	R108	* P1
C195	* B7	IC86	* C6	R109	* P1
C196	* B7	IC87	* C6	R110	* P1
C197	* B7	IC88	* C6	R111	* P1
C198	* B7	IC89	* C6	R112	* P1
C199	* B7	IC90	* C6	R113	* P1
C200	* B7	IC91	* C6	R114	* P1
C201	* B7	IC92	* C6	R115	* P1
C202	* B7	IC93	* C6	R116	* P1
C203	* B7	IC94	* C6	R117	* P1
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C205	* B7	IC96	* C6	R119	* P1
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C208	* B7	IC99	* C6	R122	* P1
C209	* B7	IC100	* C6	R123	* P1
C210	* B7	IC101	* C6	R124	* P1
C211	* B7	IC102	* C6	R125	* P1
C212	* B7	IC103	* C6	R126	* P1
C213	* B7	IC104	* C6	R127	* P1
C214	* B7	IC105	* C6	R128	* P1
C215	* B7	IC106	* C6	R129	* P1
C216	* B7	IC107	* C6	R130	* P1
C217	* B7	IC108	* C6	R131	* P1
C218	* B7	IC109	* C6	R132	* P1
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C224	* B7	IC115	* C6	R138	* P1
C225	* B7	IC116	* C6	R139	* P1
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C227	* B7	IC118	* C6	R141	* P1
C228	* B7	IC119	* C6	R142	* P1
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C230	* B7	IC121	* C6	R144	* P1
C231	* B7	IC122	* C6	R145	* P1
C232	* B7	IC123	* C6	R146	* P1
C233	* B7	IC124	* C6	R147	* P1
C234	* B7	IC125	* C6	R148	* P1
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C246	* B7	IC137	* C6	R160	* P1
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C248	* B7	IC139	* C6	R162	* P1
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C257	* B7	IC148	* C6	R171	* P1
C258	* B7	IC149	* C6	R172	* P1
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C261	* B7	IC152	* C6	R175	* P1
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C263	* B7	IC154	* C6	R177	* P1
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C265	* B7	IC156	* C6	R179	* P1
C266	* B7	IC157	* C6	R180	* P1
C267	* B7	IC158	* C6	R181	* P1
C268	* B7	IC159	* C6	R182	* P1
C269	* B7	IC160	* C6	R183	* P1
C270	* B7	IC161	* C6	R184	* P1



REF NO.	36C	36CP
PS1 - 6	FUSE, CHIP 1-533-272-21	RINK, CHIP IC 1-533-348-21



Digital data processor
(Decode, Error correction)
DPR-36C/36CP (1/8)
1-648-533-23
DVW-522/522P

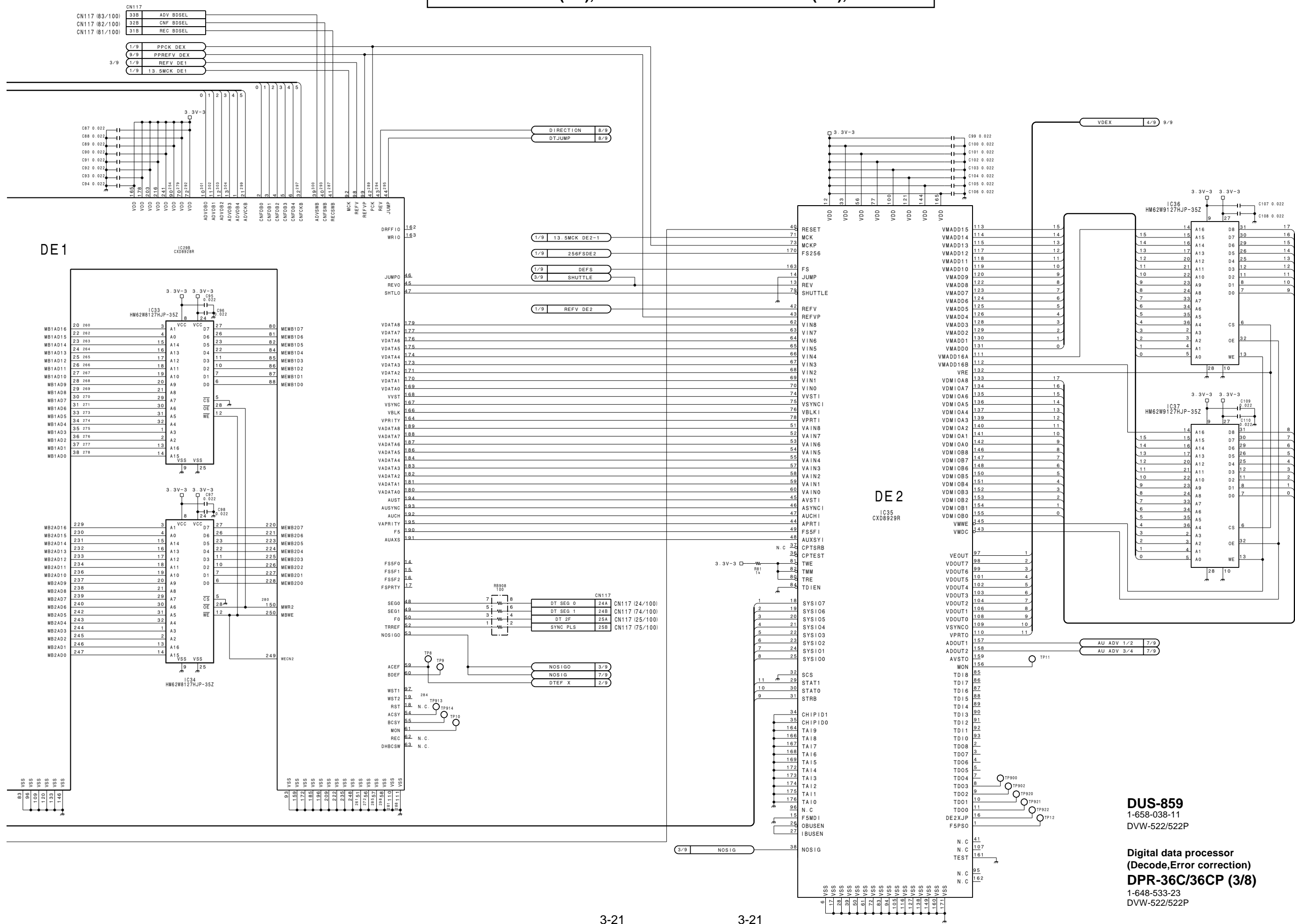


Digital data processor
(Decode, Error correction)
DPR-36C/36CP (2/8)
1-648-533-23
DVW-522/522P

DPR-36C/36CP (3/8), DUS-859



H



DUS-859
1-658-038-11
DVW-522/522P

Digital data processor
(Decode, Error correction)
DPR-36C/36CP (3/8)
1-648-533-23
DVW-522/522P

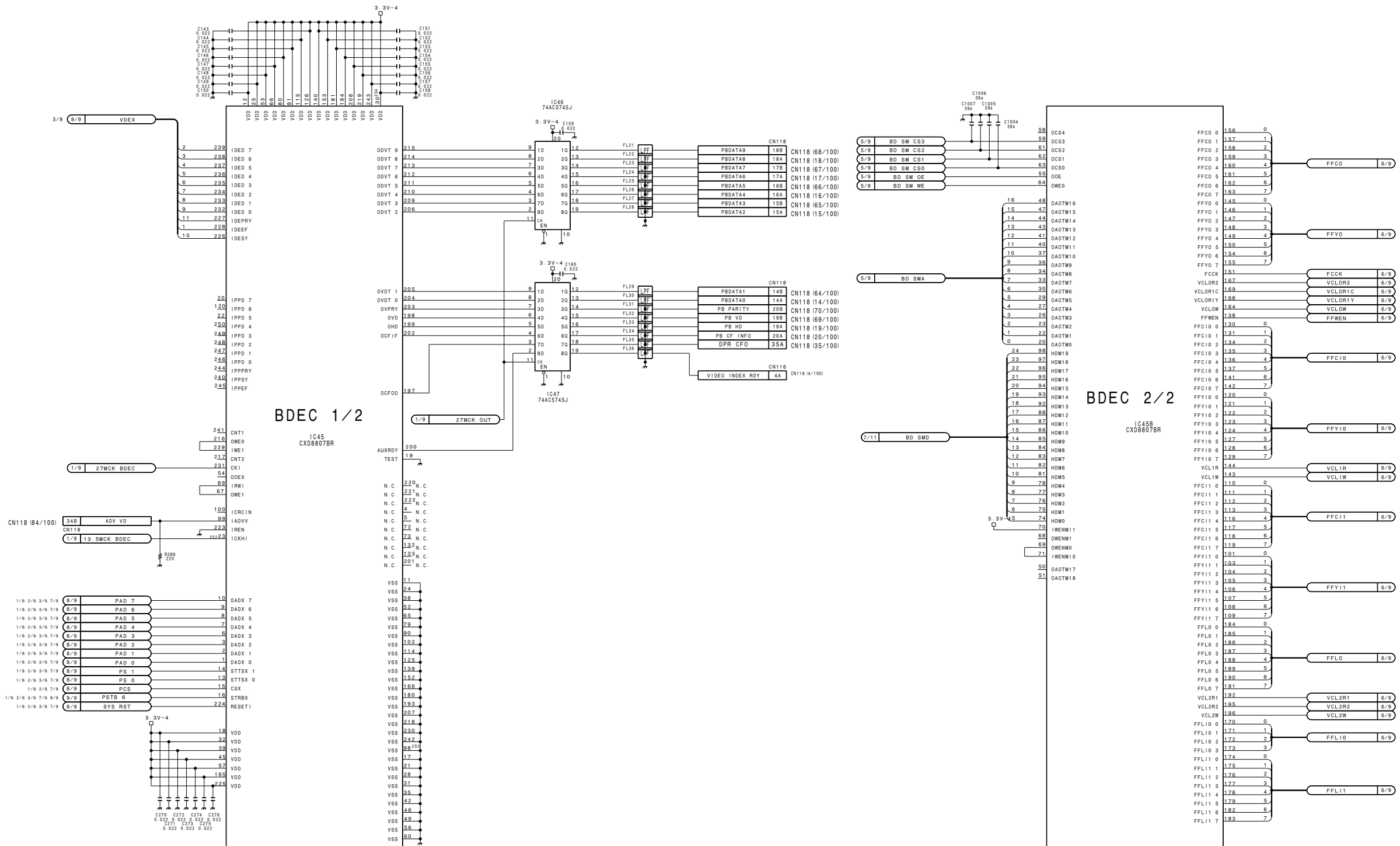
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2

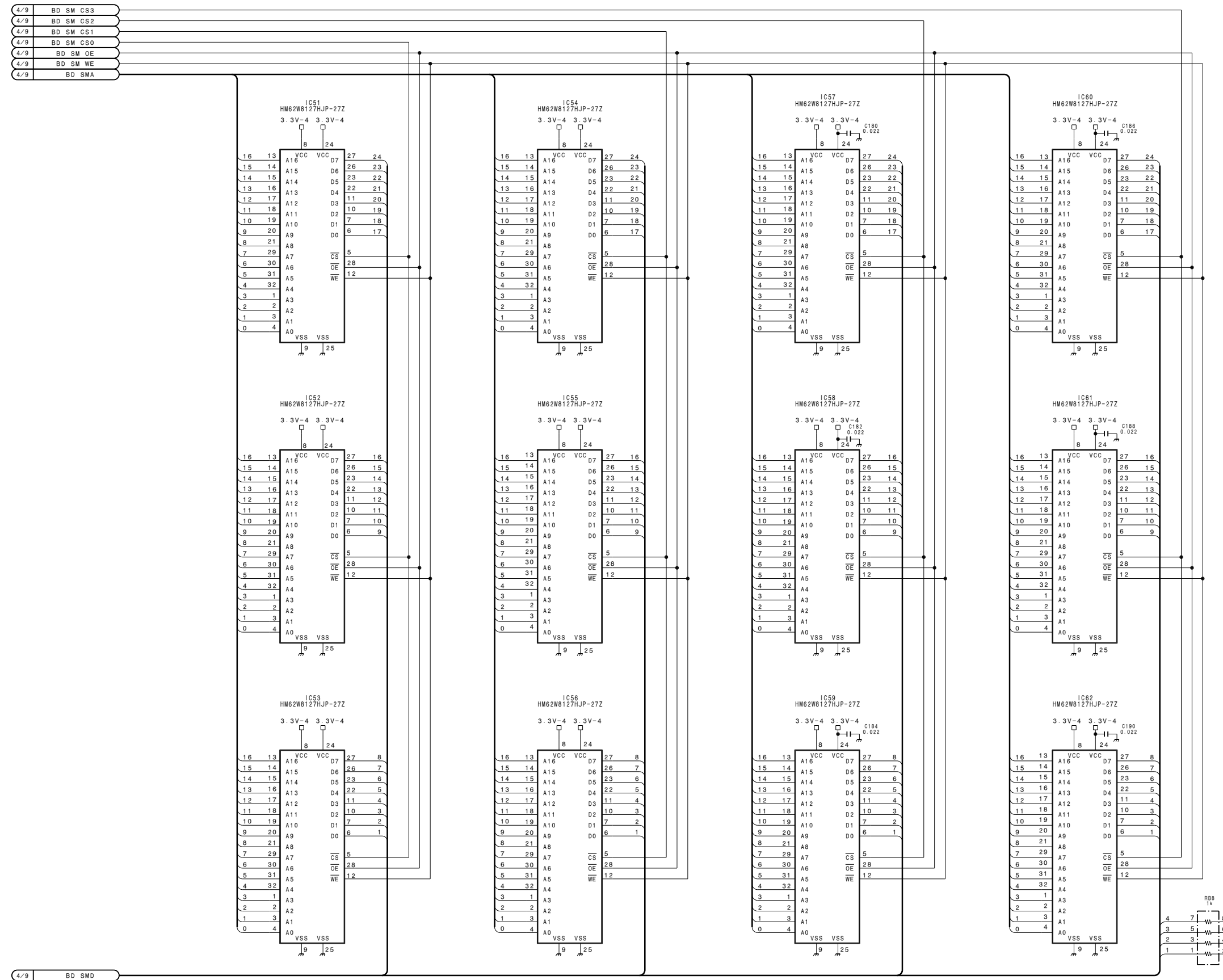
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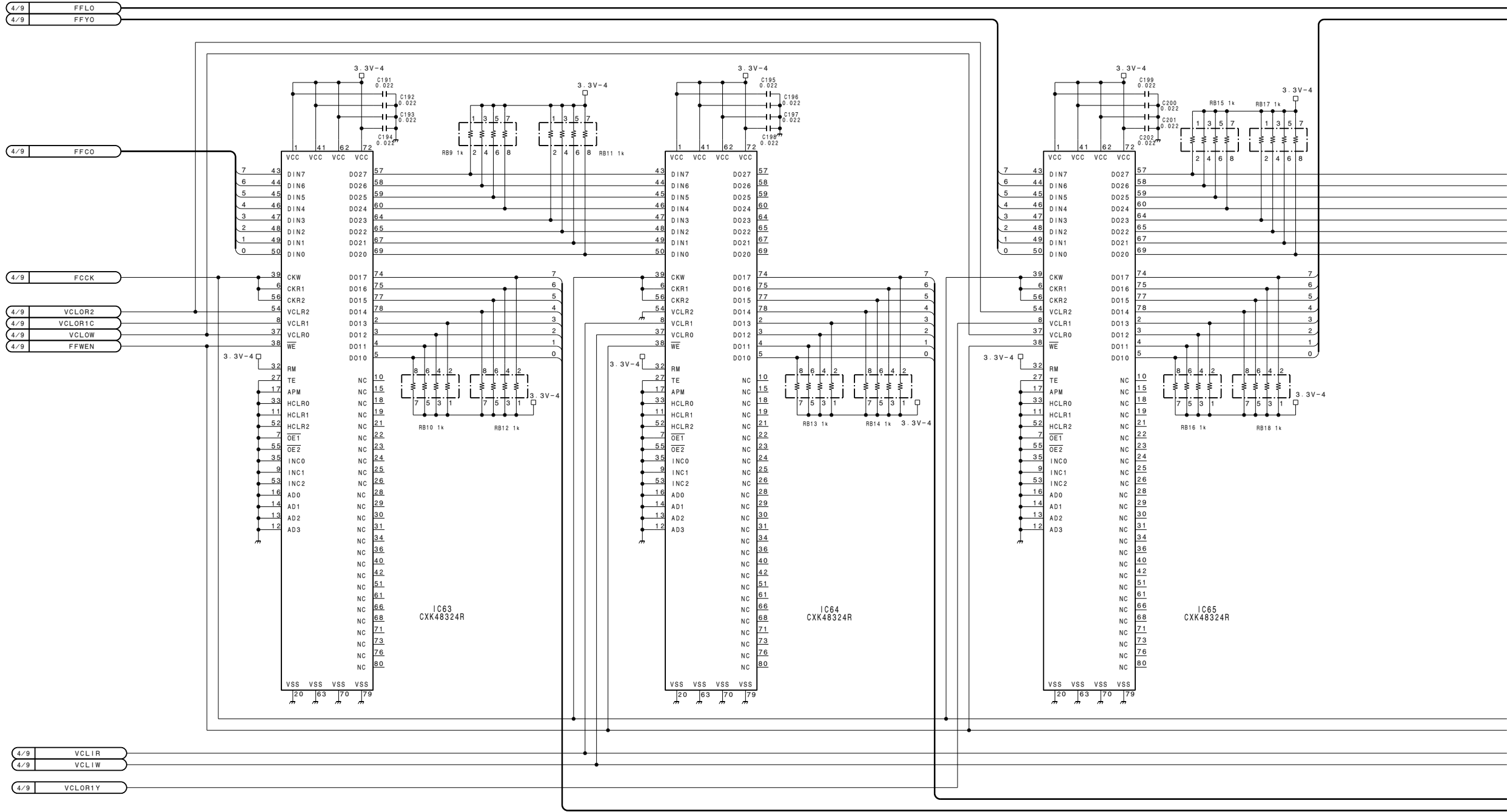
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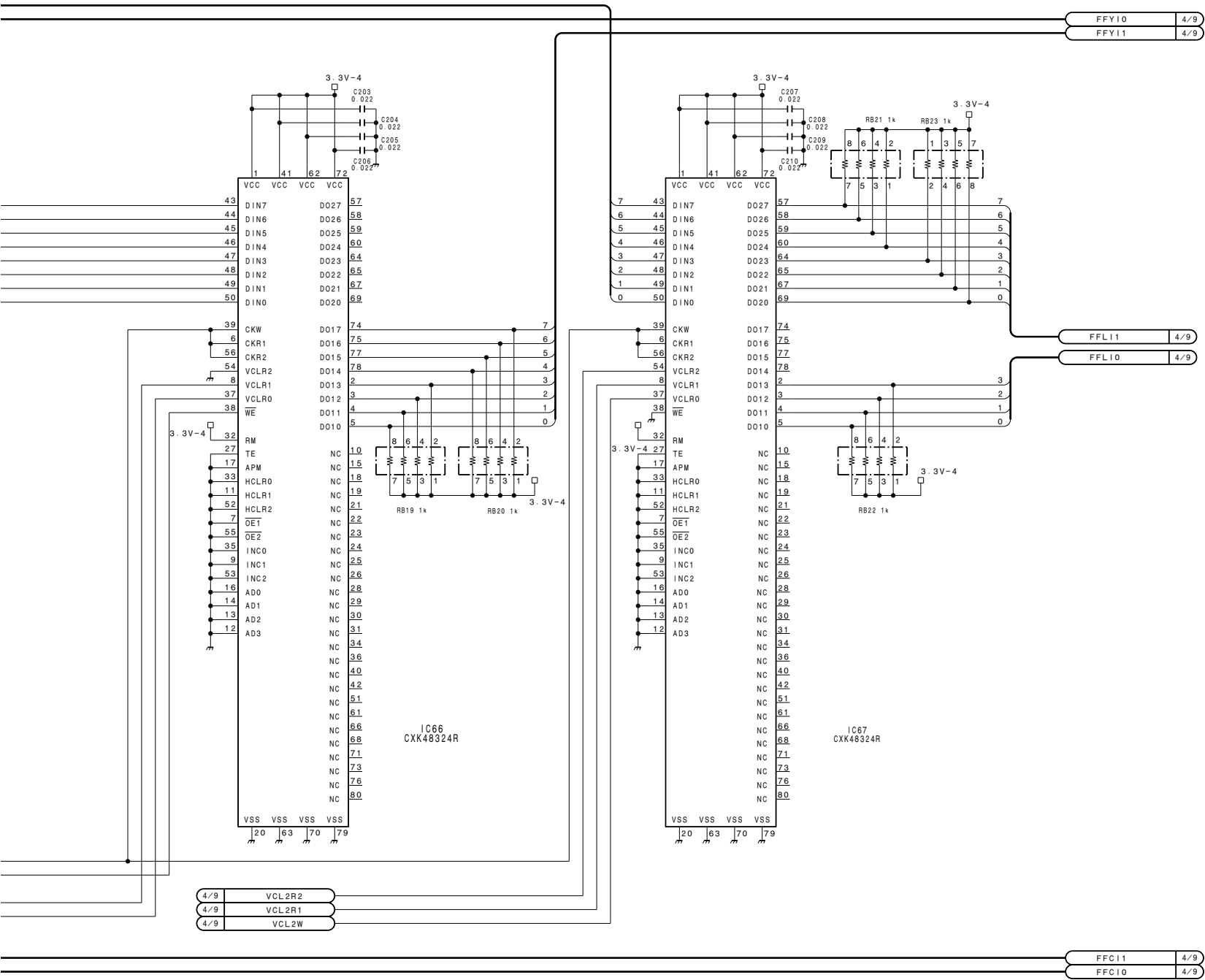


Digital data processor
(Decode, Error correction)
DPR-36C/36CP (4/8)
1-648-533-23
DVW-522/522P



Digital data processor
(Decode, Error correction)
DPR-36C/36CP (5/8)
1-648-533-23
DVW-522/522P





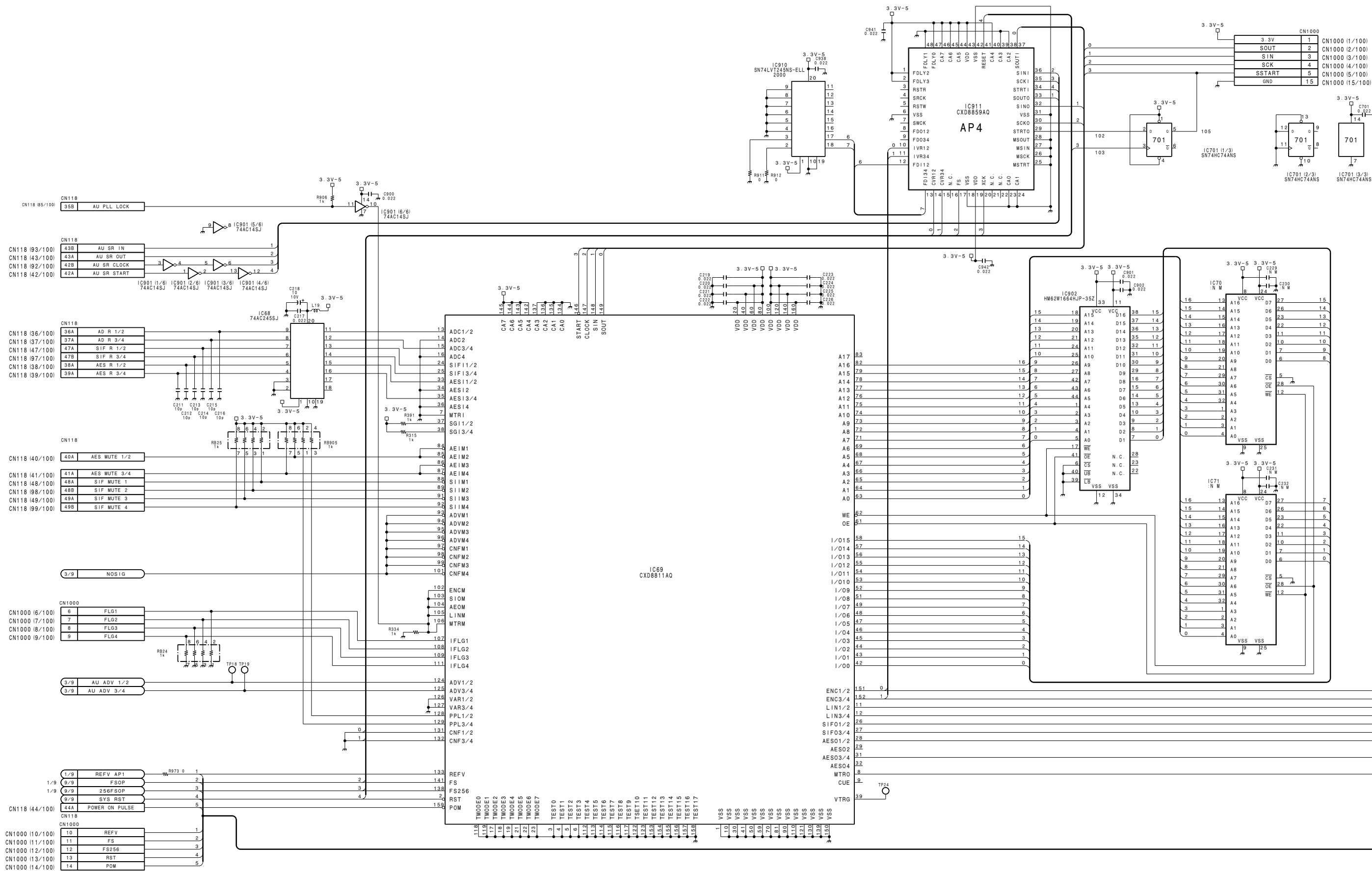
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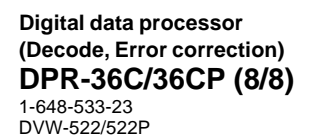
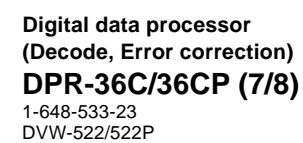
2

3

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5





1

EQ-45B/45BP BOARD (1-648-536-41)

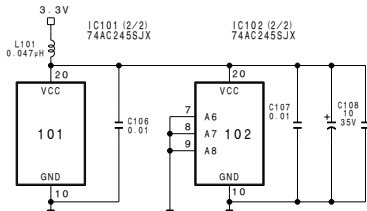
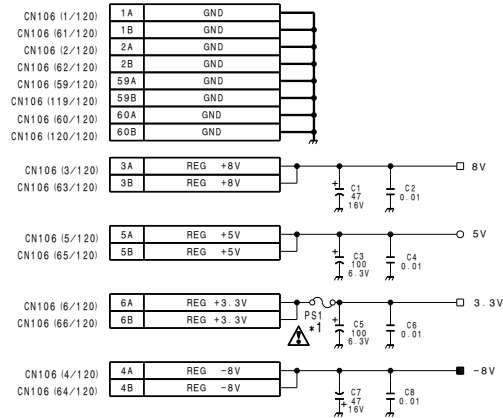
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CN601	C6	C543	* E2	IC402	D1	R128	* B6	R528	* D1	R889	G4
CN605	F2	C544	* E2	IC403	E1	R129	* B6	R529	* E3	R890	* E4
CN607	D2	C545	* E2	IC404	G2	R130	B7	R530	* E3	R891	F4
		C546	* E2	IC405	G2	R131	* E7	R531	* E3	R895	G5
CP101	A6	C547	* E2	IC406	G1	R132	* E7	R532	E3	R896	F5
		C548	* E2	IC407	F3	R133	B6	R533	E3	R897	* G4
C1	G7	C549	* E2	IC408	G3	R134	* A6	R534	* E3	R898	* E4
C2	* G7	C550	* E3	IC409	G3	R135	* C6	R535	* F3	R899	* G5
C3	F7	C551	* E3	IC500	E3	R136	* D7	R536	* D2	R8001	* D3
C4	* F7	C552	F2	IC501	E2	R137	* A6	R537	E3	R8002	* F5
C5	G7	C554	* D3	IC503	D1	R141	* B6	R538	* E1	R8003	* F5
C6	* G7	C555	* E3	IC504	F2	R142	* B6	R539	* E1		
C7	G7	C556	* D3	IC505	F2	R143	* B6	R540	* E2	TP103	C1
C8	* G7	C557	E3	IC507	D3	R144	* B6	R541	E2	TP104	C1
C100	D7	C558	E3	IC508	E3	R145	* D7	R542	* E2	TP401	E1
C101	* A6	C560	D3	IC509	F3	R146	* A6	R543	* F3	TP420	F3
C102	B6	C561	* D2	IC801	G4	R147	* A6	R544	* E2	TP421	F3
C103	B5	C562	* D2	IC802	G4	R148	* B5	R545	* E2	TP422	G4
C104	* B6	C563	E3	IC803	F4	R149	* B5	R546	* E2	TP423	* F1
C105	A6	C564	E3	IC804	E4	R150	* B5	R547	* E3	TP501	E1
C106	C6	C800	* F4	IC805	E5	R151	* B5	R548	* E3	TP520	D3
C107	C6	C801	G5	IC806	F6	R152	* B5	R549	* E3	TP521	E3
C108	C6	C802	* G4	IC807	* G5	R153	* B6	R551	* E3	TP522	E4
C109	* C7	C803	G4	IC808	F4	R154	* B6	R552	E3	TP523	* D1
C110	* C7	C804	* G5	IC809	* F5	R155	* B6	R553	E3	TP800	G4
C111	D7	C805	G4	IC810	* E4	R156	* B6	R554	* D3	TP801	G4
C113	* B7	C806	G4	IC880	G5	R157	* B6	R555	* F3	TP802	E4
C114	A7	C807	G4	IC881	G5	R201	E7	R556	G3	TP805	F4
C115	* A6	C808	* G4	IC882	G5	R202	E7	R558	E3	TP808	G4
C116	* B6	C809	* G4	IC883	G5	R218	E7	R562	* D2	TP809	E4
C117	* B5	C810	* G4			R219	E7	R563	* F3		
C118	B6	C811	* G4	L101	B6	R224	E7	R564	D3	* : B Side	
C119	D7	C812	* F4	L102	D7	R225	E7	R565	* D3		
C120	B7	C813	* F5	L103	A7	R400	* F1	R566	E3		
C121	* B6	C814	E4	L104	* A5	R401	D1	R567	E3		
C122	* B6	C815	* D4	L423	G2	R402	D1	R572	* E3		
C123	B5	C816	F4	L424	* G2	R403	* F1	R573	* E3		
C400	* F2	C817	F4	L425	F2	R404	* F1	R574	* E2		
C403	* F2	C818	* E5	L523	E2	R405	F2	R575	D3		
C404	* F2	C819	* D4	L524	* E2	R406	* F2	R576	E3		
C405	* F2	C820	F4	L525	D2	R407	F2	R577	E3		
C407	* G2	C821	F5	L801	* G3	R408	F2	R578	E3		
C408	* F2	C822	F5	L802	* G3	R409	F2	R579	E3		
C409	* E1	C823	G5	L803	* F5	R410	* F3	R580	E3		
C411	* G2	C824	* G4	L804	* F5	R411	F2	R581	E3		
C412	* G2	C825	* G4	L805	* G5	R412	* F3	R582	E3		
C413	D1	C826	G4	L806	* F3	R413	F2	R583	E3		
C414	D1	C827	F4	L807	* F3	R414	* G2	R584	F3		
C415	* G2	C829	* G4	L808	* E5	R415	* G2	R801	G5		
C416	* G2	C830	* F4	L809	* D5	R416	F2	R802	G5		
C417	* G2	C831	* F4	L810	* E5	R417	G2	R803	* G4		
C418	* G2	C832	* G4	L811	F5	R418	* G3	R804	* G4		
C420	F2	C833	F5			R419	F3	R805	* G5		
C421	* G3	C834	* E4	PS1	F7	R420	* F2	R806	* E6		
C422	* F2	C835	* F4			R421	* G3	R807	* E6		
C423	* F2	C836	* F5	Q101	* B5	R423	* F2	R808	* E6		
C424	F1	C837	F4	Q102	* B6	R424	* F2	R810	* G4		
C426	* G3	C838	E4	Q103	* B5	R426	* F1	R811	* E6		
C427	* G3	C839	F4	Q104	* B6	R427	* F2	R812	* E6		
C428	* G3	C840	* F4	Q400	* F1	R428	* F1	R813	* E6		
C429	F3	C841	F4	Q401	F2	R429	G3	R814	E6		
C430	* F3	C842	* F4	Q402	* G2	R430	* G3	R815	* E6		
C431	F3	C843	* F4	Q403	F2	R431	* G3	R816	* E6		
C432	* F3	C844	* E4	Q404	F3	R432	G3	R817	* G4		
C433	* G3	C848	D4	Q405	G4	R433	F3	R818	* E6		
C434	G3	C849	D4	Q420	* F2	R434	* G3	R819	* G4		
C435	G3	C852	G4	Q424	* F1	R435	* G3	R820	* G4		
C436	* G1	C853	E5	Q425	* G2	R436	* F2	R821	* G4		
C437	* F2	C854	D5	Q426	* F3	R437	* G3	R822	* G4		
C438	* G2	C855	E5	Q500	* E1	R438	* F1	R823	G4		
C439	G2	C856	* E4	Q501	* G1	R439	D1	R824	* G4		
C440	* G2	C857	* E4	Q502	* E2	R440	* F2	R825	* F4		
C441	G3	C858	E4	Q503	D2	R441	G2	R826	F4		
C442	* F2	C859	* E4	Q504	E3	R442	* G2	R827	* E4		
C443	* F2	C861	E4	Q505	E4	R443	* G3	R828	* E4		
C444	* G2	C862	* E4	Q520	E4	R444	* G2	R829	E4		
C445	* G2	C863	* E4	Q524	* E1	R445	* G2	R830	* F4		
C446	* G2	C864	* E4	Q525	* E2	R446	* G2	R831	* F4		
C447	* G2	C865	* E5	Q526	* E3	R447	* G3	R832	G4		
C448	G2	C870	F5	Q801	G4	R448	G3	R833	G4		
C449	* F2	C874	* E5	Q802	E4	R449	* G3	R834	* F4		
C450	* G3	C875	* F6	Q803	* F4	R451	* F3	R835	F4		
C451	* G3	C876	* F6	Q804	* G4	R452	F3	R836	G4		
C452	* G2	C877	F4	Q805	F4	R453	G3	R837	F4		
C454	F3	C878	* F4	Q806	* F3	R454	* F3	R838	F4		
C455	* F3	C880	* G5	Q807	G4	R455	* G3	R839	F5		
C456	* F3	C881	* G5	Q808	* G5	R456	G3	R840	F5		
C457	G3	C882	* G5	Q811	E4	R458	G3	R841	* E4		
C458	F3	C883	* G5	Q812	E5	R462	* F2	R842	* E4		
C460	F3	C884	* G5	Q813	* F3	R463	* G3	R843	* F5		
C461	* F2	C885	* G5	Q814	* D3	R464	F3	R844	* F4		
C462	* F2	C886	* G5			R465	* F3	R845	F4		
C463	G3	C887	* G5	RV401	F3	R466	G3	R846	F4		
C464	G3			RV421	G3	R467	G3	R848	* F4		
C482	* G1	DL420	G2	RV501	E3	R472	* G3	R849	E4		
C483	* G1	DL520	E2	RV521	E3	R473	* G3	R850	G5		
C500	* D2	D401	* G1	RV801	G5	R474	* G2	R851	* G5		
C503	* E2	D501	* E1	RV802	F4	R475	F3	R854	G4		
C504	D2			RV803	F5	R476	F3	R855	* F4		
C505	* D2	E101	C6	RV804	D4	R477	G3	R856	G5		
C507	* E2	E401	F1	RY401	G2	R478	F3	R857	* F4		
C508	* E2	E402	F1	RY501	E2	R479	F3	R858	F5		
C509	D1	E801	F5			R480	G3	R859	* E4		
C511	* E2			R100	* A6	R481	F3	R860	* E4		
C512	* E2	FL101	C7	R101	* D7	R482	G3	R861	* E4		
C515	* F2	FL102	C7	R102	* D7	R483	G3	R862	* E4		
C516	* F2	FL103	C7	R103	* D7	R484	G3	R863	E5		
C517	F2	FL104	C7	R104	* D7	R500	* E1	R864	D4		
C518	* F2	FL105	C7	R105	* D7	R503	* E1	R865	* E5		
C520	D2	FL106	B7	R106	D7	R504	* E1	R866	* E5		
C521	* E3	FL107	B7	R107	D7	R505	D2	R867	* F4		
C522	D2	FL108	C7	R108	D7	R506	* E2	R868	D4		
C523	* D2	FL109	B7	R109	D7	R507	D2	R869	* E4		
C524	* D1	FL110	B7	R110	C7	R508	D2	R870	E4		
C526	* F3	FL111	B7	R111	C7	R509	D2	R871	E4		
C527	* F3	FL116	B7	R112	C7	R510	* D3	R872	* E4		
C528	E3	FL113	C7	R113	C7	R511	D2	R873	E4		
C529	* E3	FL126	C7	R114	* B6	R512	* E3	R874	E4		
C530	* E3	FL401	F1	R115	* B6	R513	D2	R875	E4		
C531	E3	FL501	D1	R116	* A6	R514	* F2	R876	E4		
C532	* E3			R117	* A6	R515	* F2	R877	* E5		
C533	F3	IC101	C7	R118	* A6	R516	* A6	R878	D2		
C534	* F3	IC102	C7	R119	* A6	R517	E2	R879	* F4		
C535	E3	IC103	B6	R120	E7	R518	* E3	R880	* F4		
C536	* E1	IC104	* C7	R121	E7	R519	E3	R881	* F3		
C537	* E2	IC105	* B7	R122	* B6	R520	* E2	R882	* D4		
C538	* E2	IC107	* C7	R123	* B6	R521	* E3	R883	* E4		
C539	E2	IC108	A6	R124	* B6	R523	* D2	R884	* D4		
C540	* E2	IC109	* D7	R125	* B6	R524	* D2	R885	* F4		
C541	E3	IC400	G3	R126	* B6	R526	* D1	R886	* E4		

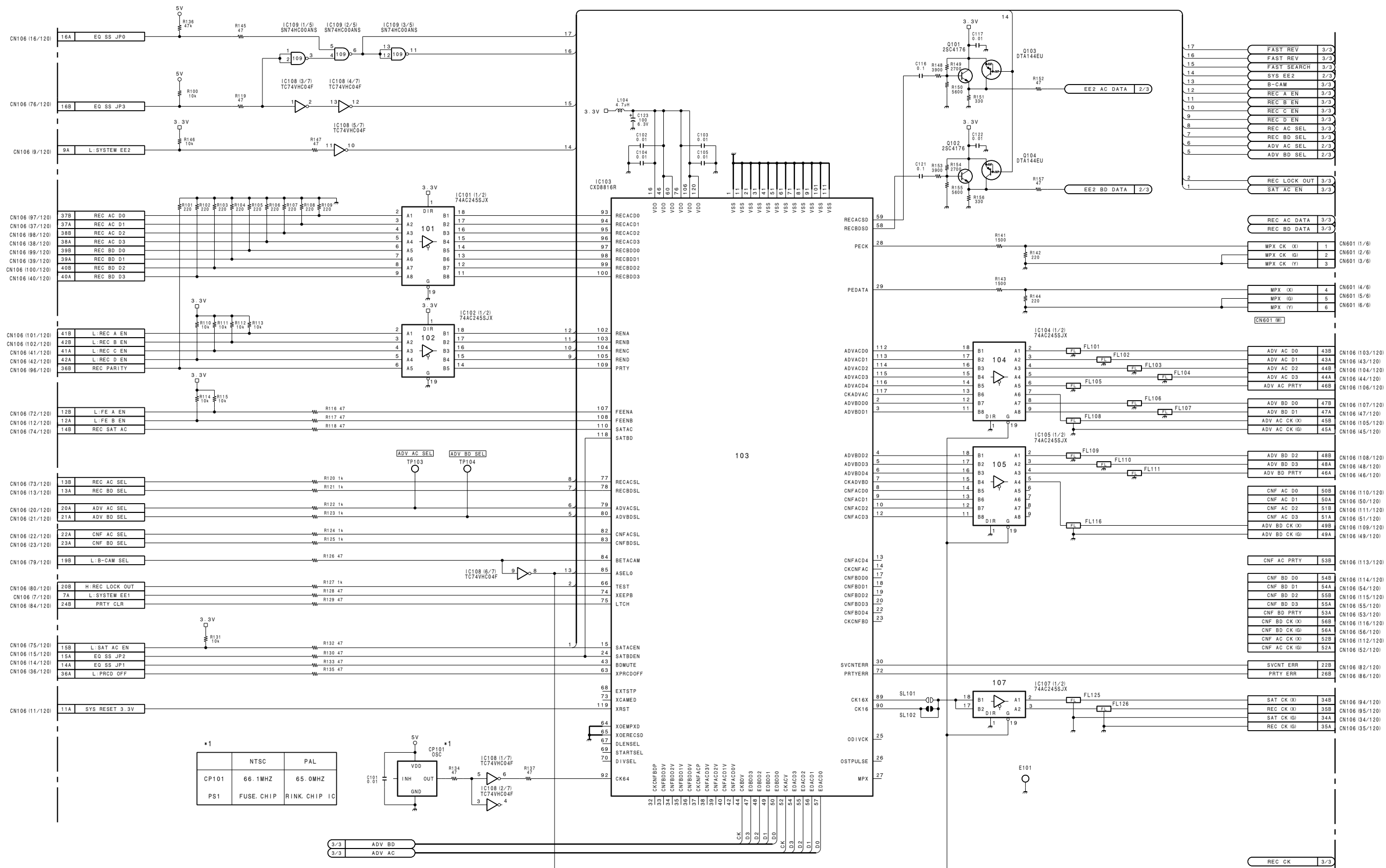
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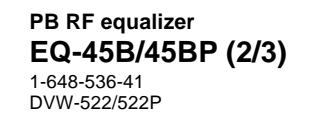
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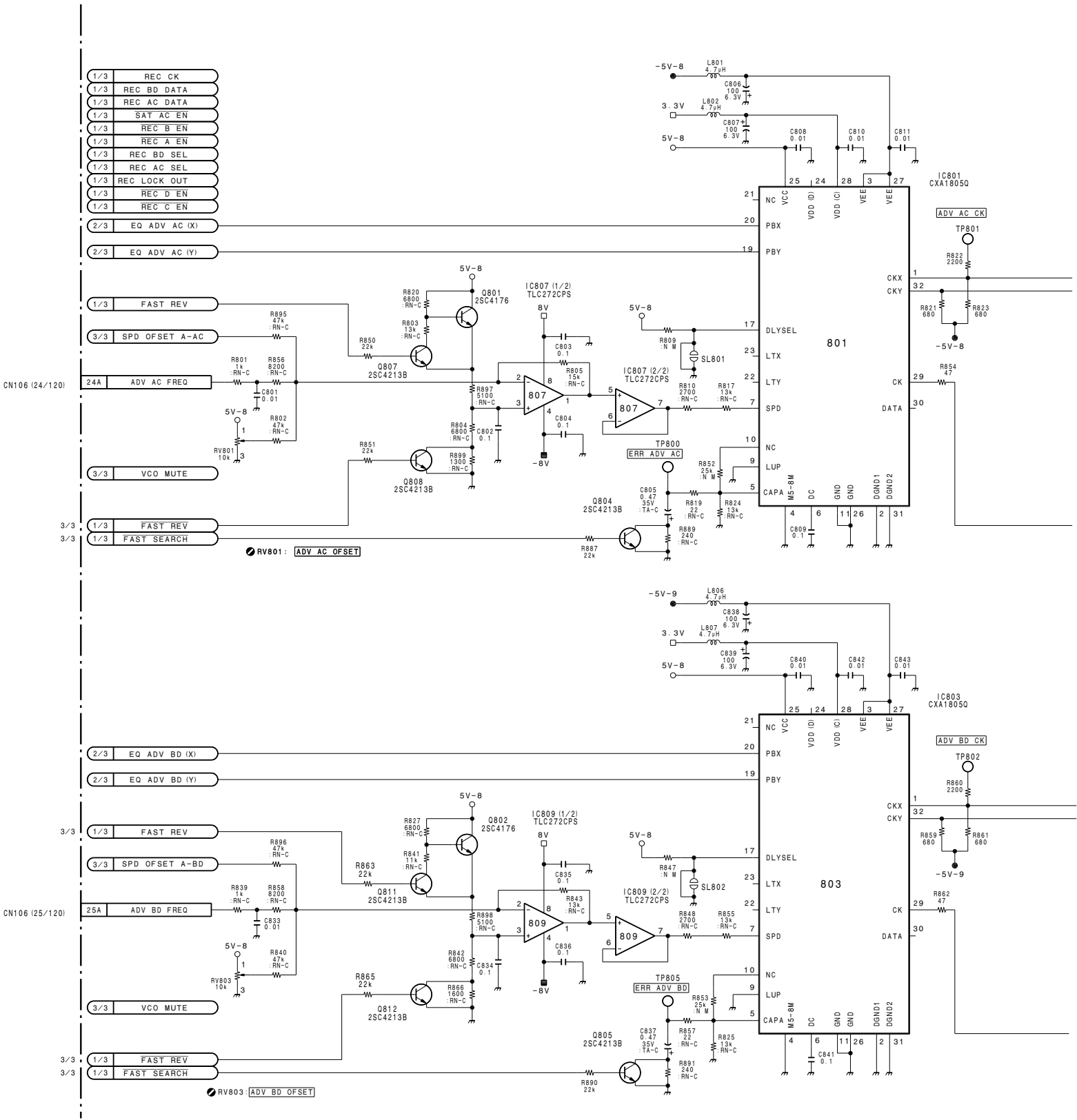
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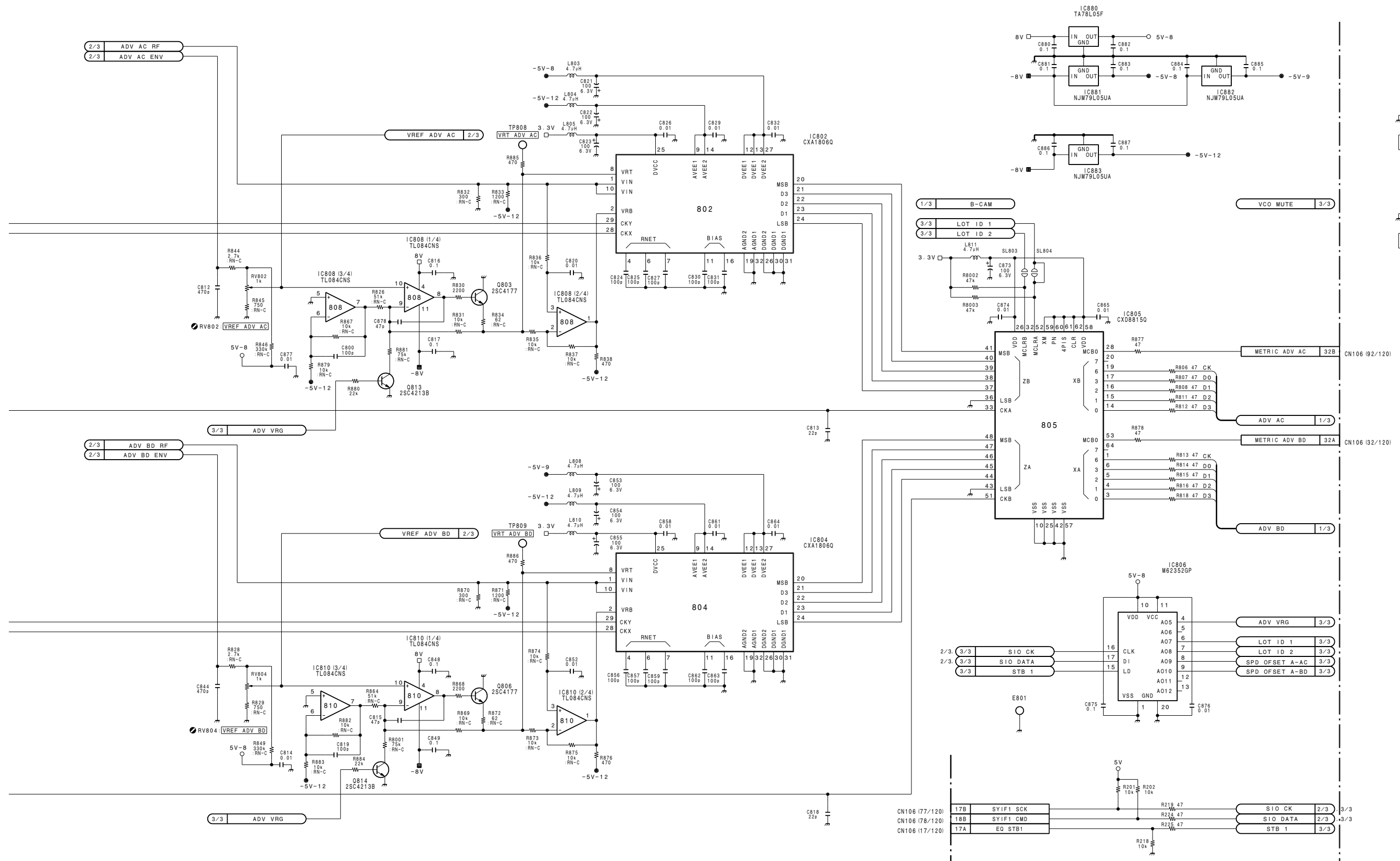
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PB RF equalizer
EQ-45B/45BP (3/3)
1-648-536-41
DVW-522/522P

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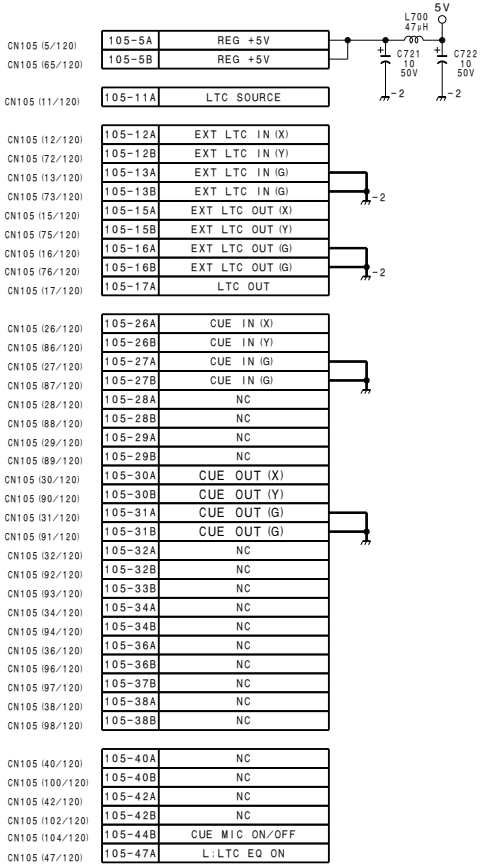
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CUE-1C/1CP BOARD (1-648-537-61)

CN105	D7	Q405	* F6	R984	F5
CN900	B1	Q407	* F6		
CN903	F5	Q408	F5	S102	C1
		Q410	E4		
C102	* A4	Q411	F4	TH100	A3
C103	A4	Q901	A7		
C111	A4	Q902	A7	TP101	A4
C115	A3	Q903	B3	TP105	B1
C116	* A4	Q904	B3	TP106	B1
C118	* A4	Q905	E4	TP107	A5
C120	A4			TP108	A5
C122	A3	RV102	A5	TP110	A3
C124	A3	RV114	C2	TP402	F6
C125	* A4	RV120	A3		
C127	* C1	RV122	A4		
C131	* C1	RV901	A4		
C133	* C1				
C136	C2	R100	* A3		
C138	* C2	R104	* B3		
C140	* C2	R106	* A3		
C142	C2	R109	* A3		
C144	C3	R111	* A4		
C146	* C2	R112	* A3		
C148	* C2	R114	* A3		
C150	C3	R115	* A3		
C152	C3	R118	* A4		
C154	C3	R120	* A4		
C156	C3	R125	* B4		
C158	C2	R138	* B4		
C161	C4	R140	* B4		
C162	B4	R142	* A3		
C163	* C3	R144	* B4		
C164	* C3	R148	* A4		
C165	B4	R149	* A4		
C166	B4	R153	A4		
C167	* B3	R154	* A4		
C168	B7	R156	* A4		
C169	B7	R160	* B1		
C170	* B7	R162	* A4		
C171	* B7	R163	* A4		
C172	* A3	R168	* C2		
C173	A7	R169	* C2		
C174	A7	R171	* C2		
C175	A7	R179	* C1		
C176	* A7	R184	* C2		
C180	C2	R187	* C2		
C181	A4	R188	* C3		
C184	* A3	R190	* C3		
C187	D5	R192	* C3		
C188	* A4	R194	* C3		
C190	* D4	R196	* C3		
C191	D4	R198	* C3		
C192	* D4	R200	* C3		
C205	B2	R202	* C3		
C400	F7	R204	* C3		
C401	F7	R206	* C2		
C403	* F7	R211	* B3		
C404	* F7	R212	C3		
C406	F7	R213	B3		
C407	F7	R214	C4		
C408	* F7	R215	* C3		
C409	* F7	R216	* C4		
C412	F5	R217	B3		
C413	* F6	R218	B4		
C417	* F6	R219	* B3		
C419	* F6	R220	* B3		
C421	* E4	R221	* B3		
C422	* F6	R222	* B3		
C423	* F6	R223	* B4		
C424	F7	R224	* B3		
C547	* F4	R236	* A3		
C721	F7	R238	* A4		
C722	G7	R239	* A4		
C901	* A4	R240	* A4		
C902	* B4	R244	* C5		
C903	* A4	R245	* C5		
C910	B7	R246	* A5		
C911	B7	R253	* A4		
C920	* B3	R254	* A4		
C921	* B3	R259	* C2		
C922	A3	R261	* C1		
C923	B3	R262	B4		
C930	B4	R263	B4		
		R264	* A5		
D101	* B4	R265	* A5		
E105	* A5	R266	* A5		
D106	* A5	R268	B4		
D108	* C2	R289	* C2		
D400	F5	R290	* C2		
D401	E4	R304	* C1		
D406	* F6	R408	* F5		
D411	* F7	R409	* F6		
D900	* A3	R410	* F6		
		R411	* F5		
E100	E4	R412	* F6		
E105	C4	R413	F6		
E107	B3	R415	F6		
E108	B3	R416	* F6		
E400	F6	R417	* F6		
		R419	* F6		
IC101	A3	R420	* F6		
IC103	A4	R423	* F6		
IC105	A4	R428	* F6		
IC108	A4	R430	* F6		
IC109	A4	R431	* F6		
IC111	C2	R432	* F6		
IC112	B3	R433	* G6		
IC113	B3	R434	* F6		
IC117	A5	R435	* F6		
IC118	D4	R436	* G6		
IC320	C5	R437	F5		
IC401	F7	R438	* G6		
IC402	F7	R441	E4		
IC404	F6	R442	F4		
IC406	G6	R443	E4		
IC407	F6	R469	* F5		
IC500	G6	R470	* F5		
IC510	F4	R484	* G6		
		R607	* G6		
L700	F7	R890	* G6		
		R892	* G5		
PS101	B7	R896	* A3		
PS102	B7	R901	* A4		
		R903	* A4		
Q103	* B4	R904	* B4		
Q112	* C1	R910	* A7		
Q119	C3	R912	* A7		
Q121	* C3	R920	E4		
Q123	* C3	R921	E4		
Q125	* C3	R922	* E4		
Q404	F6	R982	* C1		

* : B Side



105-46B	CUE BIAS DET
105-45A	FULL ERASE DET
105-45B	CUE ERASE DET
105-44A	LTC ERASE DET
105-50B	H: CUE BIAS ON
105-49B	H: FULL ERASE ON
105-48A	H: CUE ERASE ON
105-48B	H: LTC ERASE ON
105-49A	OSC H: OFF/L: ON
105-43A	L: POWER ON MUTE

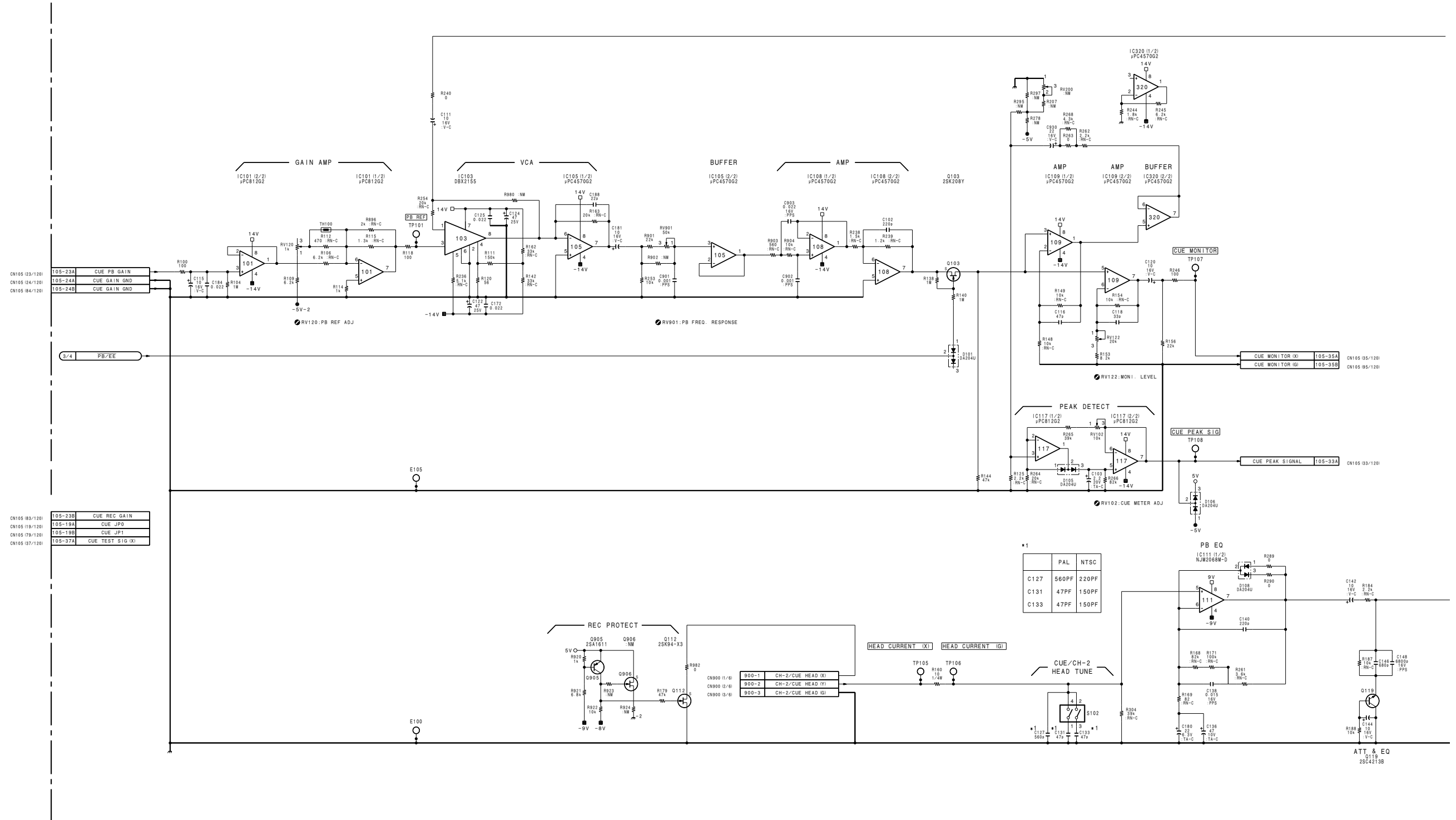
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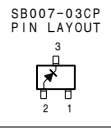
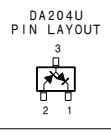
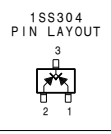
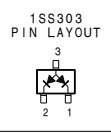
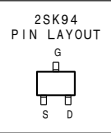
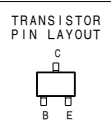
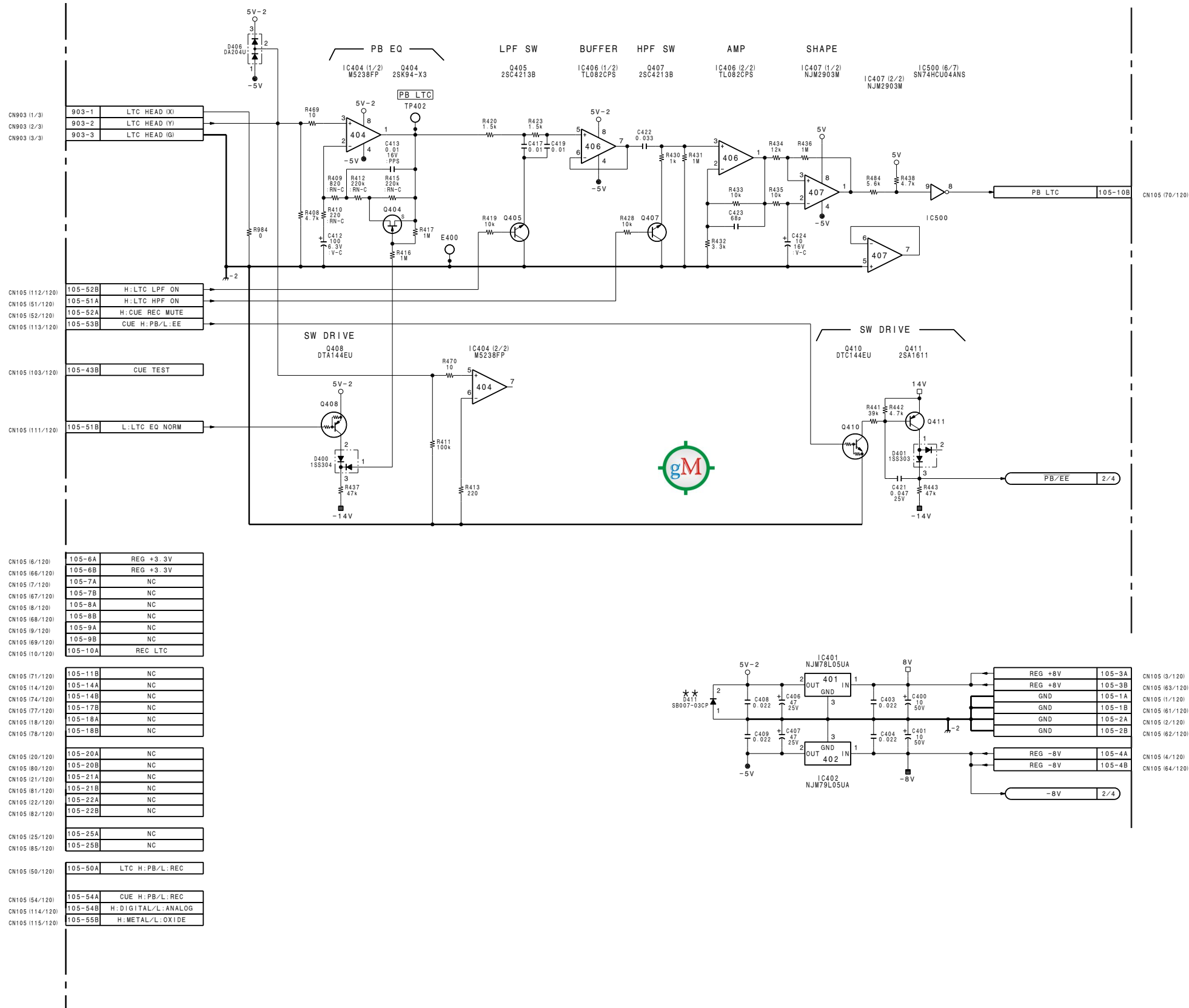
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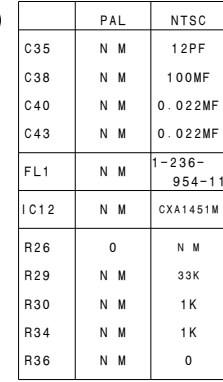
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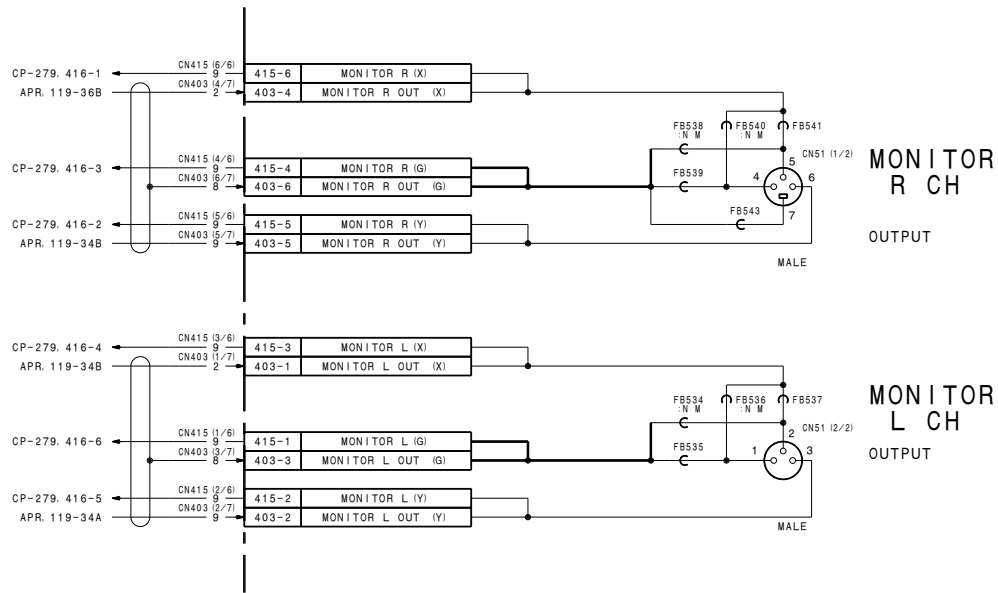
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CP-279/279P

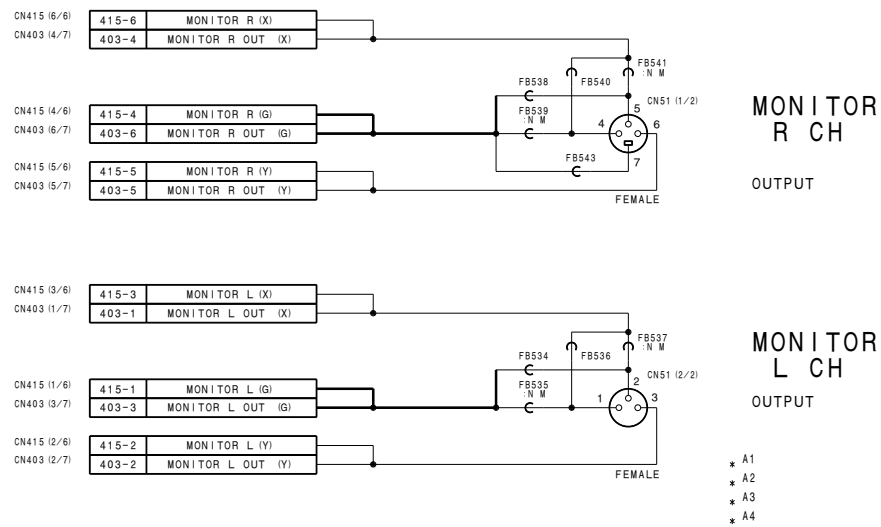
- : B Side
- ◆ : NTSC ONLY
- : PAL ONLY



**Rear connector board (Analog video)
with output drivers**
CP-279/279P
1-656-992-11
DVW-522/522P



Rear connector board (Analog audio)
CP-280
1-656-993-11
DVW-522/522P



Rear connector board (Analog audio)
CP-280J
1-656-993-11
DVW-522/522P

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SS-52C/CP BOARD (1-648-535-32)

CN12	P4	C743	* B7	C2315	G2	IC1	N3	L700	E7
CN154	L4	C744	* A4	C2316	* G1	IC2	* N2	L701	E7
CN1211	F3	C745	* C6	C2317	* G1	IC3	* N3	L702	E7
CN1761	A6	C746	* B6	C2318	G2	IC5	P2	L703	D7
CN2	L1	C747	A7	C2319	G2	IC6	N2	L2103	D3
CN122	N7	C748	* C6	C2320	F2	IC7	N4		
CN123	H7	C749	C7	C2321	F2	IC8	* N4	Q200	N5
CN124	C7	C750	* A4	C2322	* G2	IC10	N2	O500	M6
CN700	C1	C751	C6	C2323	G2	IC11	P3	Q700	L7
CN701	D1	C752	E7	C2324	G2	IC13	P5	Q701	K7
CN2101	F1	C800	* D6	C2325	* G2	IC15	P5	Q702	* C6
		C801	* D6	C2326	* G2	IC16	N5		
C100	* N3	C802	D6	C2327	* G2	IC17	* M5	RB100	* P1
C101	* N4	C803	D6	C2328	* G2	IC18	* N5	RB101	* R2
C102	* P2	C804	* E6	C2329	* F1	IC19	P7	RB103	R3
C103	* R2	C805	E5	C2330	F2	IC20	P7	RB105	* P1
C105	* N3	C806	E4	C2331	F2	IC21	* P5	RB106	* P2
C106	P4	C807	D4	C2500	* J3	IC22	* R6	RB107	* R1
C108	* N1	C808	D4	C2501	* J3	IC23	* M7	RB109	R1
C109	* P3	C809	* F6	C2502	* J3	IC24	* M6	RB110	* N4
C110	* N2	C810	* F6	C2503	* K3	IC25	R5	RB300	* P5
C111	* N2	C811	* F5	C2504	* J3	IC26	* R7	RB301	P6
C112	* N2	C812	* F6	C2505	* K3	IC27	R6	RB302	* P6
C113	* N4	C813	* F5	C2506	* K3	IC28	P6	RB304	* P7
C114	* N2	C814	* E6	C2507	* K3	IC29	N6	RB305	N7
C115	* P3	C815	* F5	C2508	* J3	IC30	P7	RB306	N7
C200	* N5	C816	* E6	C2509	* K3	IC31	* N7	RB307	P6
C201	P5	C817	* D5	C2510	* J2	IC32	* N6	RB600	M2
C202	* N6	C818	* D6	C2511	* K3	IC34	* L2	RB700	* A4
C203	* N5	C819	* F5	C2512	* J3	IC35	* L2	RB701	B5
C204	* P7	C820	F6	C2513	* J3	IC37	M2	RB800	F5
C205	* P6	C821	* E5	C2514	* J2	IC38	* M2	RB802	G7
C206	P7	C822	E7	C2515	* J1	IC39	* P7	RB803	G7
C207	* P5	C823	* G6	C2516	* K2	IC41	N7	RB804	G7
C208	* P7	C824	E5	C2519	* J3	IC42	M7	RB805	F7
C209	* N6	C825	* G6	C2520	* K1	IC43	* M6	RB806	F7
C210	* R7	C826	* D6	C2523	* J3	IC45	* L5	RB807	F7
C211	* P6	C827	D5	C2524	* J3	IC46	L5	RB808	F7
C213	* M5	C828	* F7	C2525	* K3	IC47	* L6	RB809	D7
C215	P7	C829	* G5	C2526	* K3	IC48	* K3	RB810	D4
C216	P7	C830	F4	C2527	* K2	IC49	* M3	RB901	G4
C217	R7	C831	* F5	C2528	* K2	IC50	M3	RB902	G5
C218	R7	C832	* F5	C2529	* K2	IC52	* M3	RB903	G5
C219	N6	C833	* F5	C2530	* K2	IC53	K3	RB2100	E3
C300	R5	C834	* D4	C2533	* J3	IC55	* K2	RB2101	E3
C301	P5	C835	* E6	C2534	* K1	IC56	* M7	RB2102	E3
C302	R5	C836	F6	C2573	* J2	IC700	F5	RB2103	E3
C303	* R7	C837	* F6	C2574	* J2	IC702	* B7	RB2104	B4
C304	P6	C838	* G3	C2579	* J2	IC747	* B7	RB2105	C4
C305	* R6	C839	F5	C2580	* J2	IC748	* A7	RB2106	* C4
C306	* N6	C840	D5	C2584	* J1	IC749	* A6	RB2107	* E1
C307	N6	C841	* E4	C2700	* G1	IC750	A7	RV700	B1
C308	* N7	C842	* H4	C2702	* H2	IC751	A5		
C309	N6	C843	* G3	C2703	H1	IC752	C5		
C310	N6	C844	* H3	C2704	H2	IC753	B6		
C311	N6	C845	* G3	C2705	G1	IC754	C6		
C312	N6	C846	* D6	C2706	* H1	IC755	C6		
C313	N6	C847	E6	C2707	* H1	IC756	* C7		
C314	* N6	C848	* H3	C2708	* H2	IC757	* C7		
C400	* K2	C849	* H3	C2709	* H2	IC758	A5		
C401	* L1	C850	* H1	C2710	* H1	IC759	B7		
C402	* M2	C901	* G4	C2711	* H1	IC760	C7		
C403	* N1	C1000	* H6	C2712	* G2	IC761	A6		
C406	P6	C1140	* J5	C2713	* H2	IC762	A4		
C500	M6	C1154	* J5	C2714	* G2	IC763	* C6		
C501	L6	C1176	* K7	C2715	H2	IC764	B6		
C502	* L6	C1178	* K7	C2716	* H1	IC765	E6		
C503	M5	C2100	* F3	C2717	* H1	IC766	* E6		
C504	* L5	C2101	* F3	C2718	H2	IC767	* E6		
C505	L5	C2102	* F3	C2719	H2	IC768	D6		
C506	L5	C2103	* F3	C2720	H2	IC769	E6		
C507	K6	C2104	* D3	C2721	* H2	IC770	D6		
C509	* M6	C2105	D3	C2722	G2	IC771	* D6		
C510	* L5	C2106	* E3	C2723	* H2	IC772	E6		
C511	* L6	C2107	* D3	C2724	* H2	IC773	F6		
C512	* M6	C2108	D3	C2725	* H2	IC774	D5		
C600	* L3	C2109	D3	C2726	* H2	IC775	E6		
C601	* L3	C2110	D3	C2727	H2	IC776	* F6		
C604	K2	C2111	D3	C2728	* H2	IC777	* F6		
C605	* K2	C2112	* E3	C2729	* G1	IC778	* H7		
C606	K2	C2113	D3	C3000	B7	IC779	* G7		
C607	* K2	C2114	D3	C3001	A7	IC780	F7		
C608	M3	C2115	* B3	C3002	* A7	IC781	E7		
C610	L2	C2116	* C3			IC782	G5		
C611	* K3	C2117	E2			IC783	E4		
C612	* L4	C2118	E4	D100	* R3	IC800	H4		
C613	* M3	C2119	* E3	D201	N5	IC801	G4		
C614	* M3	C2121	* E3	D203	* N5	IC802	H4		
C700	E7	C2124	E4	D300	L1	IC1004	H6		
C701	A7	C2125	B3	D301	M1	IC2100	* C3		
C702	* E7	C2126	C3	D600	L3	IC2101	F3		
C703	* E7	C2127	* D2	D601	L1	IC2103	E4		
C704	D7	C2128	C3	D700	D7	IC2104	C3		
C705	B7	C2129	* E3	D701	* A7	IC2106	C3		
C706	L7	C2130	* E3	D703	B7	IC2107	* C4		
C707	K7	C2133	* C4	D704	* A6	IC2108	D2		
C708	* E7	C2134	* D4	D705	* A6	IC2109	D2		
C709	* E7	C2135	F3	D706	* A7	IC2113	C4		
C710	* F7	C2136	F3	D707	* B7	IC2114	* C2		
C711	* A7	C2140	* B4	D708	* B7	IC2115	* C4		
C712	E7	C2141	* C4	D709	* B7	IC2200	C2		
C713	* K7	C2142	* D2	D710	D7	IC2202	B2		
C714	E7	C2200	B2	D711	B1	IC2204	A2		
C715	E7	C2201	B2	D800	G1	IC2205	A3		
C716	F7	C2202	* C2	D801	* G3	IC2207	A2		
C717	M7	C2205	* B2	D2101	* E3	IC2208	F4		
C718	K7	C2207	A2	D2102	* E3	IC2209	A3		
C719	D7	C2208	* A1	D2103	E3	IC2210	A3		
C720	* B7	C2209	* F3	D2104	E3	IC2300	G1		
C721	* B7	C2210	* G3	D2105	* E3	IC2301	F1		
C722	* A6	C2211	F3	D2106	* E3	IC2302	F2		
C723	* B7	C2212	* A3	D2107	E3	IC2303	G2		
C724	B7	C2213	* F3	D2108	E3	IC2304	F2		
C725	B7	C2214	F3	D2109	G1	IC2305	G2		
C726	B6	C2215	* A3	D2110	* E2	IC2500	J3		
C727	A7	C2216	* A3	D2300	* F2	IC2501	J3		
C728	* A5	C2217	F4	D2301	* F2	IC2502	J3		
C729	* A5	C2300	* F1	D2302	* F2	IC2503	J2		
C730	* A5	C2302	* F2	D2500	* J2	IC2504	J1		
C731	* A4	C2303	F1	D2501	* K2	IC2505	J2		
C732	C5	C2304	F1	D2502	* J2	IC2506	J2		
C733	* C5	C2305	F1	D2503	* J2	IC2507	J1		
C734	C6	C2306	* F1	D2700	* H2	IC2508	J2		
C735	* A7	C2307	* F1	D2701	* H2	IC2700	H1		
C736	C7	C2308	* F2	D2702	* G2	IC2701	G1		
C737	B7	C2309	* G2			IC2702	G2		
C738	* C7	C2310	* G1	E501	M5	IC2703	H2		
C739	* D7	C2311	* F1	E700	B7	IC2704	G2		
C740	D6	C2312	* F2	E701	B4	IC2705	H2		
C741	* C7	C2313	* F2	E2100	E3				
C742	* C6	C2314	* F2	E2101	G1	L301	N6		

* : B Side

(Continued to 3-44)

4

5

3-42

3-42

A

B

C

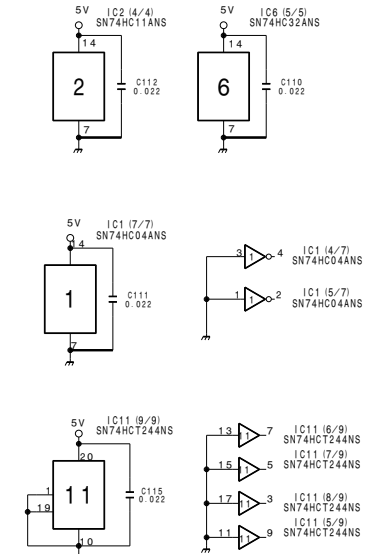
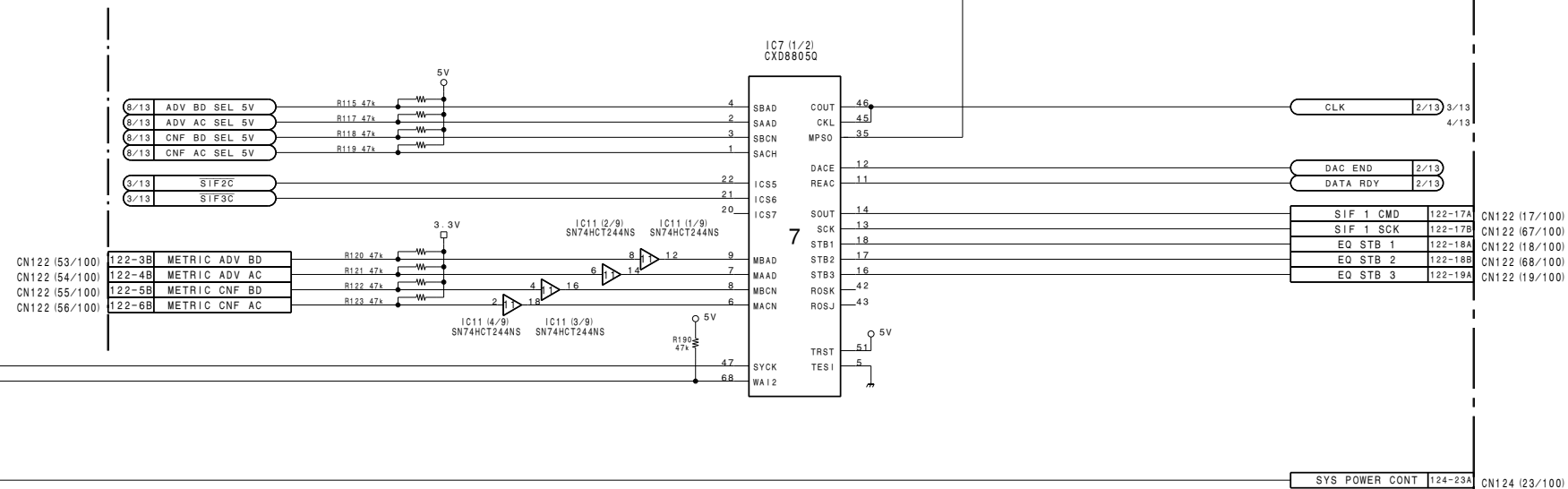
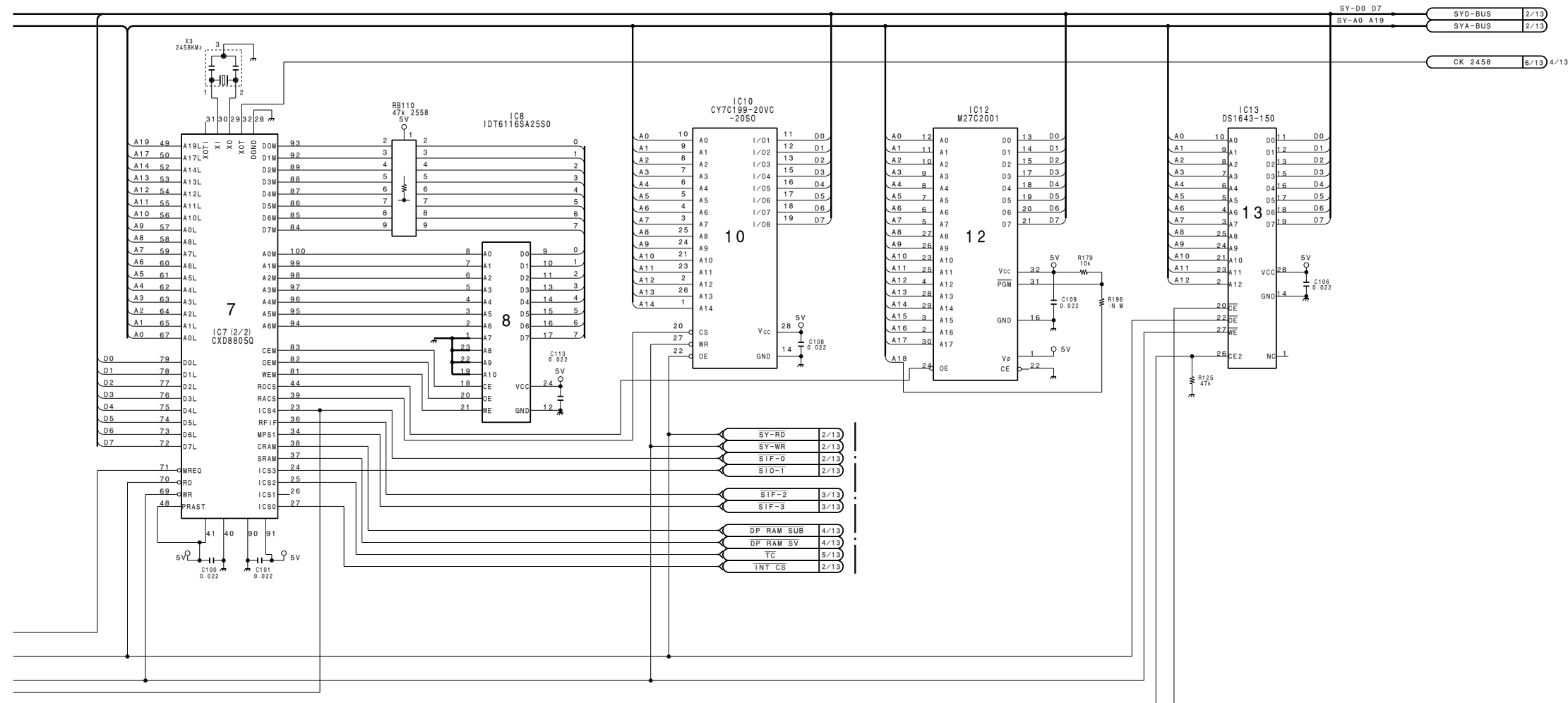
D

E

F

G

H



System, Servo,
Digital DT control
SS-52C/52CP (1/13)
1-648-535-32
DVW-522/522P

1

SS-52C/CP BOARD (1-648-535-32)

(From 3-42)

R100	* P2	R703	A7	R891	* F5	R2356	F2	TP601	L3
R101	* P2	R704	A7	R900	* J7	R2500	* J3	TP602	L3
R102	* R2	R705	A7	R901	* H7	R2501	* J3	TP603	L3
R103	* R2	R707	* A7	R902	H7	R2502	* J3	TP604	K3
R104	* R2	R708	* A7	R903	* G5	R2503	* J3	TP605	L4
R105	* R2	R709	* B4	R904	* J7	R2504	* J3	TP701	A5
R106	* R1	R710	* L7	R905	* G5	R2505	* J3	TP702	A5
R107	* P1	R711	* L7	R906	* G5	R2506	* J2	TP800	D2
R108	* P1	R712	* B7	R907	* G5	R2507	* J2	TP801	E4
R109	* R2	R713	* A6	R908	H7	R2508	* J3	TP802	F6
R110	* P2	R714	* A6	R909	* G5	R2509	* K3	TP803	E6
R111	* P2	R715	A7	R912	* L4	R2510	* J3	TP808	C4
R112	* R2	R716	* A7	R913	* L4	R2511	* K3	TP810	D6
R113	* R2	R717	* B7	R914	* L4	R2512	* J3	TP812	F1
R114	* P1	R718	* B7	R928	* F4	R2513	* K3	TP813	E6
R115	* P4	R719	* B7	R929	* F4	R2514	* J3	TP814	C1
R116	* R2	R720	* B7	R930	* F4	R2515	* J3	TP815	H1
R117	* P4	R721	* B6	R931	E4	R2516	* K3	TP817	H1
R118	* P4	R722	A7	R934	* E5	R2517	* K3	TP819	J1
R119	* P4	R723	* B6	R1001	* J7	R2518	* K3	TP820	F6
R120	* P3	R724	* D1	R1003	* G6	R2519	* K2	TP2100	E3
R121	* P3	R725	* C7	R1004	* G6	R2520	* J2	TP2106	E3
R122	* P3	R726	C7	R2100	* F3	R2521	* J2	TP2107	E3
R123	* P3	R727	* B6	R2101	* F3	R2522	* J1	TP2108	D3
R124	* P2	R728	B7	R2102	* F3	R2523	* K1	TP2109	C1
R125	* P4	R729	* B5	R2103	* F3	R2524	* J2	TP2200	J1
R128	* N3	R731	* B6	R2104	F3	R2526	* J1	TP2201	C2
R130	* N3	R732	* B4	R2105	* F3	R2527	* K1	TP2300	G1
R131	* N3	R733	* A4	R2106	E4	R2528	* J2	TP2301	G3
R171	* R1	R734	* A4	R2107	* E3	R2529	* J2	TP2303	J1
R172	* R1	R735	A6	R2108	* E3	R2530	* K2	TP2500	J1
R176	M7	R736	* B7	R2109	E4	R2531	* K2	TP2501	K1
R177	M7	R737	D6	R2110	* E3	R2532	* J2	TP2502	K1
R178	M6	R738	D6	R2111	* D3	R2533	* K2	TP2503	J1
R179	* P3	R739	* A4	R2112	E4	R2534	* J2	TP2700	H2
R190	* M4	R740	D6	R2113	* E3	R2535	* K2	TP2701	G3
R200	* M5	R741	* A4	R2114	* E3	R2536	* J2	TP2703	J1
R201	M6	R742	E7	R2116	* C3	R2537	* K2	TP2800	H1
R202	* P6	R743	E7	R2117	* C3	R2538	* K2	TP2803	J1
R203	* N6	R744	* C6	R2119	* E3	R2539	* J2		
R204	* P5	R745	* A4	R2122	D2	R2540	* J2	X3	N3
R206	F5	R746	* A4	R2123	* D2	R2541	* J2	X4	R2
R206	M5	R747	* A4	R2125	* A3	R2542	* J3	X500	M6
R207	N5	R748	* A4	R2126	* E1	R2543	* J3	X501	M5
R208	P5	R749	D7	R2127	* D1	R2544	* J2	X600	M3
R209	P5	R750	D6	R2128	G1	R2545	* J2	X700	B7
R210	* P5	R751	D7	R2129	* E2	R2546	* K2	X800	D4
R211	* P5	R752	* B6	R2130	* D2	R2547	* K2	X2100	C3
R212	M5	R753	B1	R2131	* D2	R2548	* J2	X2200	B2
R300	* R7	R754	* B6	R2132	* E2	R2549	* J2		
R301	* R7	R755	* D7	R2133	* D2	R2550	* J2	* : B Side	
R302	* R7	R800	E6	R2134	* D2	R2551	* J2		
R303	* R7	R801	* E6	R2135	* F3	R2552	* J2		
R304	R7	R802	* D6	R2136	* F3	R2553	* J2		
R305	* R7	R803	* D6	R2137	* D1	R2554	* J2		
R306	R7	R804	D6	R2138	D3	R2700	* H1		
R307	* R7	R805	* D6	R2139	D4	R2701	* G1		
R308	N6	R806	* E6	R2140	* D3	R2703	* H2		
R324	* M7	R807	* E5	R2141	* E1	R2704	* H1		
R325	* M7	R808	* E6	R2142	* D3	R2705	* H1		
R326	* M7	R809	* E6	R2143	C3	R2706	* H1		
R327	* M7	R810	* H7	R2173	D4	R2708	G1		
R328	* R6	R811	* E6	R2200	* C2	R2709	* H2		
R332	L1	R812	* D6	R2201	* C2	R2710	* G1		
R333	* M6	R813	D6	R2202	* C2	R2711	* H1		
R334	* M6	R814	* G7	R2203	B2	R2712	* H2		
R339	* M7	R815	* D7	R2204	* C2	R2713	* H1		
R340	* R7	R816	* G7	R2205	* C2	R2715	H1		
R341	* R7	R817	* D7	R2206	B2	R2716	* H1		
R346	* M7	R818	D6	R2207	* C2	R2717	* H2		
R347	* M7	R819	* D6	R2208	* C2	R2718	* H2		
R348	* M7	R820	* G7	R2209	* C2	R2719	* G2		
R358	M1	R821	* G7	R2210	* C2	R2720	* H2		
R359	* M7	R822	* D6	R2214	* C2	R2722	* H2		
R400	* K2	R823	* D6	R2215	* C2	R2723	* H2		
R401	* L1	R824	* G7	R2225	* F3	R2724	* H2		
R402	* L2	R825	* G6	R2226	* F3	R2725	* G2		
R403	* M2	R826	* G6	R2227	F3	R2726	* H1		
R404	* N1	R827	* D4	R2228	* F3	R2727	* H1		
R405	* N1	R828	* G3	R2229	* F3	R2728	* H2		
R500	* L7	R829	* D5	R2230	* G3	R2729	* G2		
R501	* L7	R830	* G3	R2231	* G3	R2730	* H2		
R502	* L7	R831	* H3	R2232	F3	R2731	* G2		
R503	* L7	R832	* D4	R2300	* G1	R2732	* H2		
R504	L6	R833	F7	R2301	* F1	R2733	* G2		
R505	M6	R834	D6	R2303	* F2	R2734	* H1		
R506	* M5	R835	D6	R2304	* G1	R2735	* H2		
R507	* M5	R836	* F6	R2305	* G1	R2740	* H2		
R508	M6	R837	E5	R2306	* G1	R2741	* H2		
R509	* M5	R838	E6	R2307	F1	R2743	* H2		
R510	M5	R839	* E5	R2308	* F2	R2744	* H2		
R511	* M5	R840	* E6	R2309	F1	R2745	* G1		
R512	M5	R841	E6	R2311	* G1	R2746	* H2		
R513	M6	R842	* D4	R2312	* F2	R2747	* G1		
R514	L6	R843	* D4	R2313	* G1	R2748	* G2		
R515	L5	R844	E6	R2315	F1	R2749	* H2		
R517	* L6	R845	F6	R2316	* F1	R2750	* H2		
R518	* L7	R846	* E4	R2317	* F2	R2751	* H2		
R519	* M7	R847	* F6	R2318	* G2	R2752	* H2		
R520	* M7	R848	* E4	R2319	* F2	R2754	G2		
R521	M7	R849	E6	R2320	* F2	R2755	G2		
R532	* M5	R850	* E4	R2322	* F2	R3000	* J2		
R600	* L3	R851	* F6	R2323	* G2	R3001	* J2		
R601	* L3	R852	* E4	R2324	* G2	R3002	* J2		
R602	* M3	R853	D7	R2325	* F2	R3003	* J2		
R604	* M3	R854	D7	R2326	G1	R3004	B7		
R607	* L3	R855	D6	R2327	* G1	R3005	B7		
R608	* K3	R856	D6	R2328	G2	R3006	E7		
R609	* K3	R857	D6	R2329	* F2	R3007	D7		
R610	* K3	R858	D7	R2330	* G2	R3008	* B6		
R611	* K3	R859	E6	R2331	* F2				
R612	* K3	R861	* D5	R2332	* G2	S100	P1		
R613	* K3	R862	* D5	R2333	* F2	S102	R3		
R614	* L3	R863	D5	R2334	* G1	S300	M1		
R615	* L3	R864	* C7	R2335	G2	S301	N1		
R616	* L4	R865	* D7	R2340	G2	S302	P1		
R617	* M4	R866	* E6	R2341	* G2	S303	P6		
R618	* M3	R867	* E5	R2342	* F1	S700	C1		
R619	* K3	R868	* E6	R2344	* G2	S701	B1		
R620	* L3	R869	* F6	R2345	F1	S2100	F1		
R621	L1	R670	E6	R2346	* F2	S2101	E1		
R622	* K2	R671	* H7	R2347	* G2				
R625	* M4	R879	* F4	R2348	* G2	TP100	R1		
R626	* M3	R885	* F4	R2349	* G2	TP101	R1		
R627	M4	R886	G1	R2350	* G2	TP504	K6		
R628	M3	R887	* F4	R2351	* G2	TP505	K6		
R700	* A7	R888	* F4	R2352	* G2	TP506	K6		
R701	* A6	R889	* F5	R2354	F2	TP507	M7		
R702	* A6	R890	* F5	R2355	F2	TP509	K5		

5

A

B

C

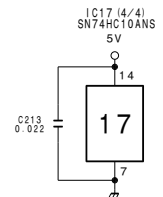
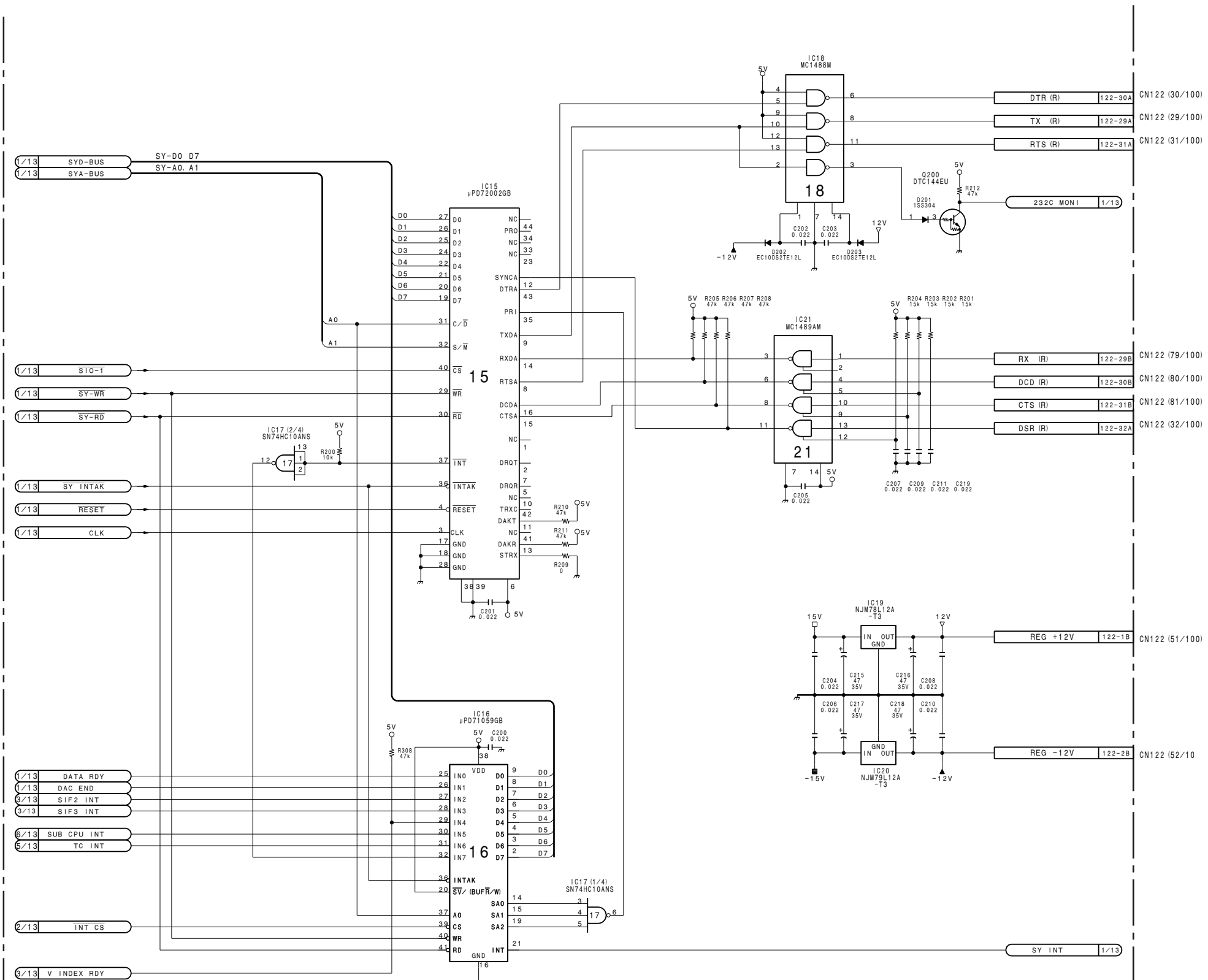
D

E

F

G

H

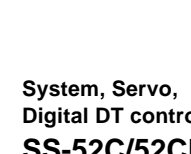
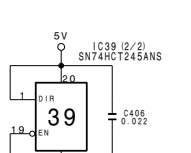
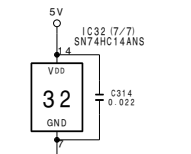
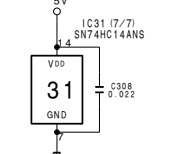
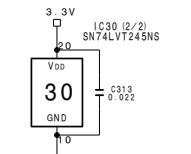
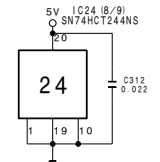
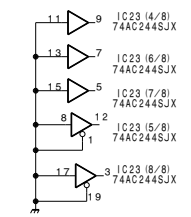
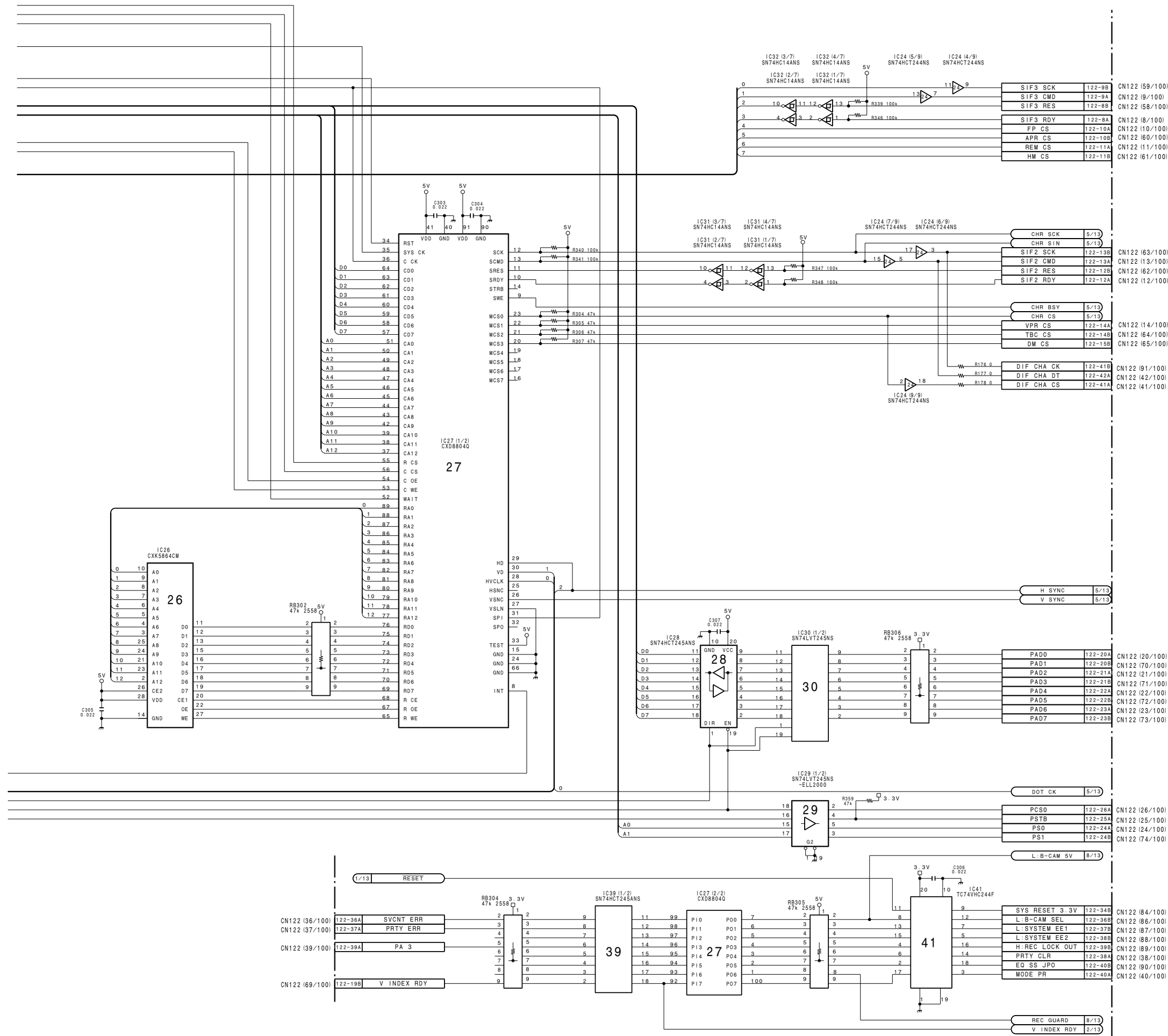


System, Servo,
Digital DT control
SS-52C/52CP (2/13)
1-648-535-32
DVW-522/522P

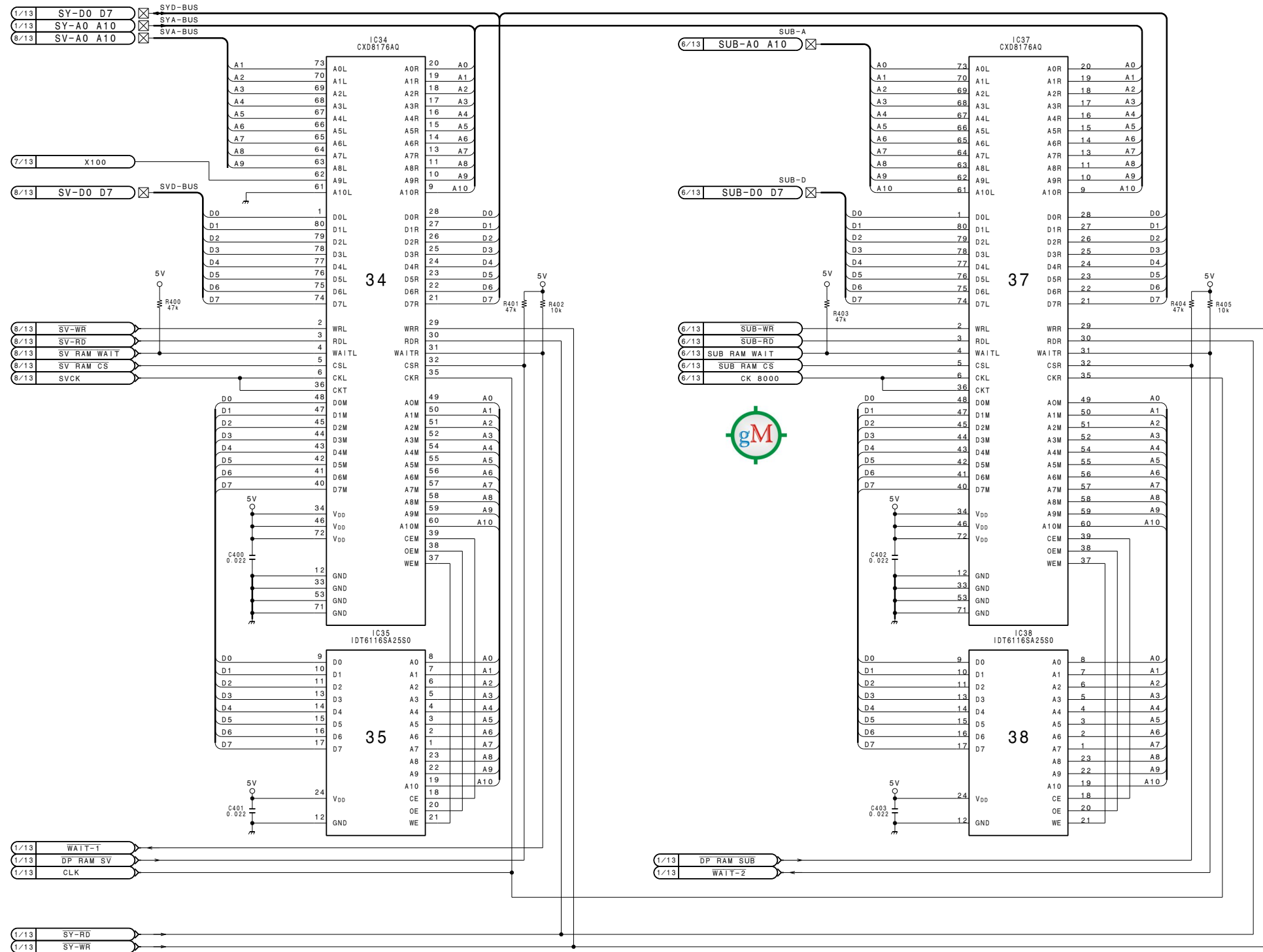
SS-52C/52CP (3/13)

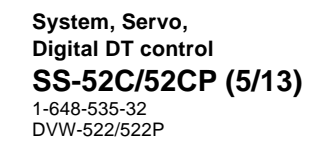


H



System, Servo,
Digital DT control
SS-52C/52CP (3/13)
1-648-535-32
DVW-522/522P





1

2

3

4

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A

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3-50

D

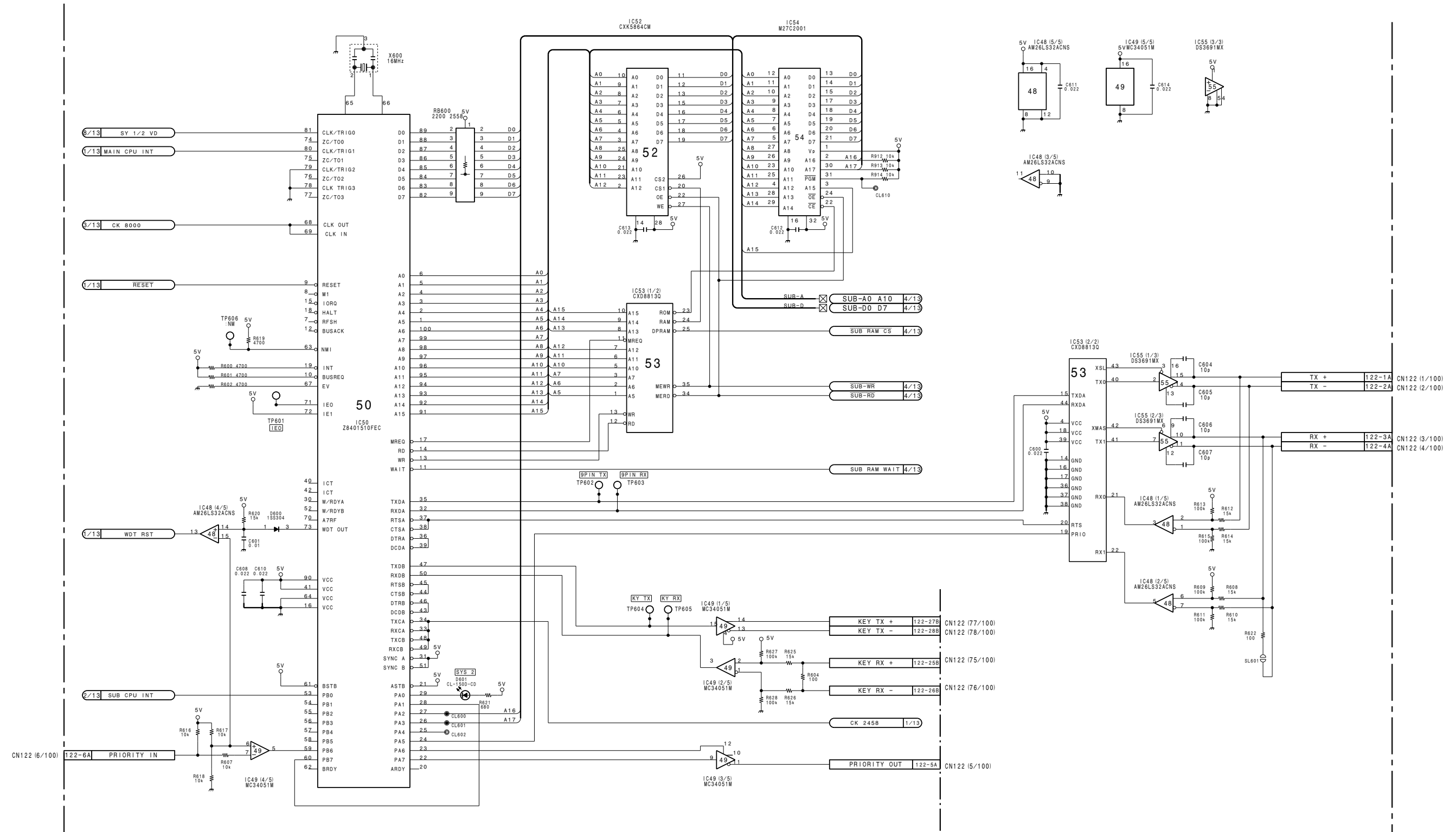
3-50

E

F

G

H



System, Servo,
Digital DT control
SS-52C/52CP (6/13)
1-648-535-32
DVW-522/522P

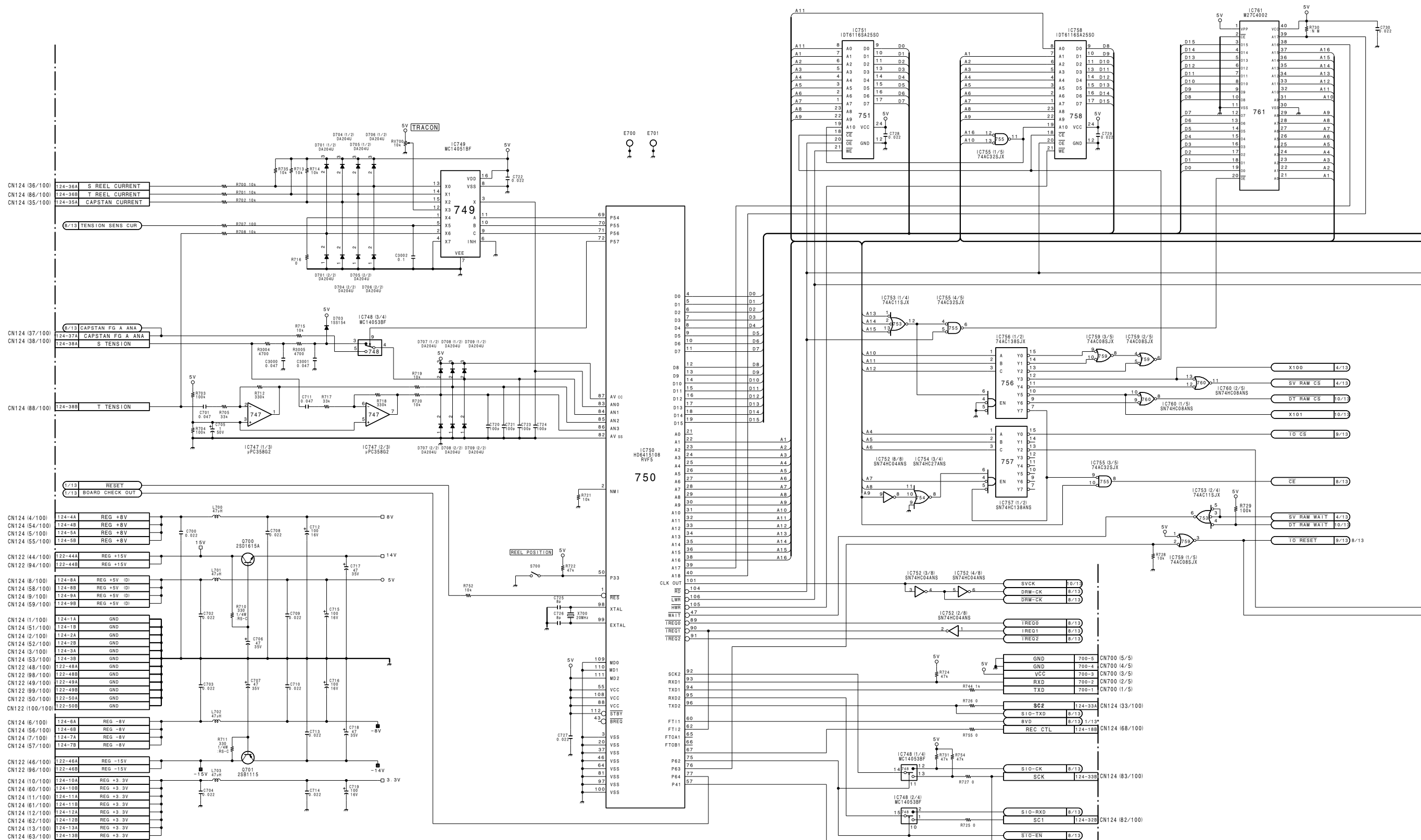
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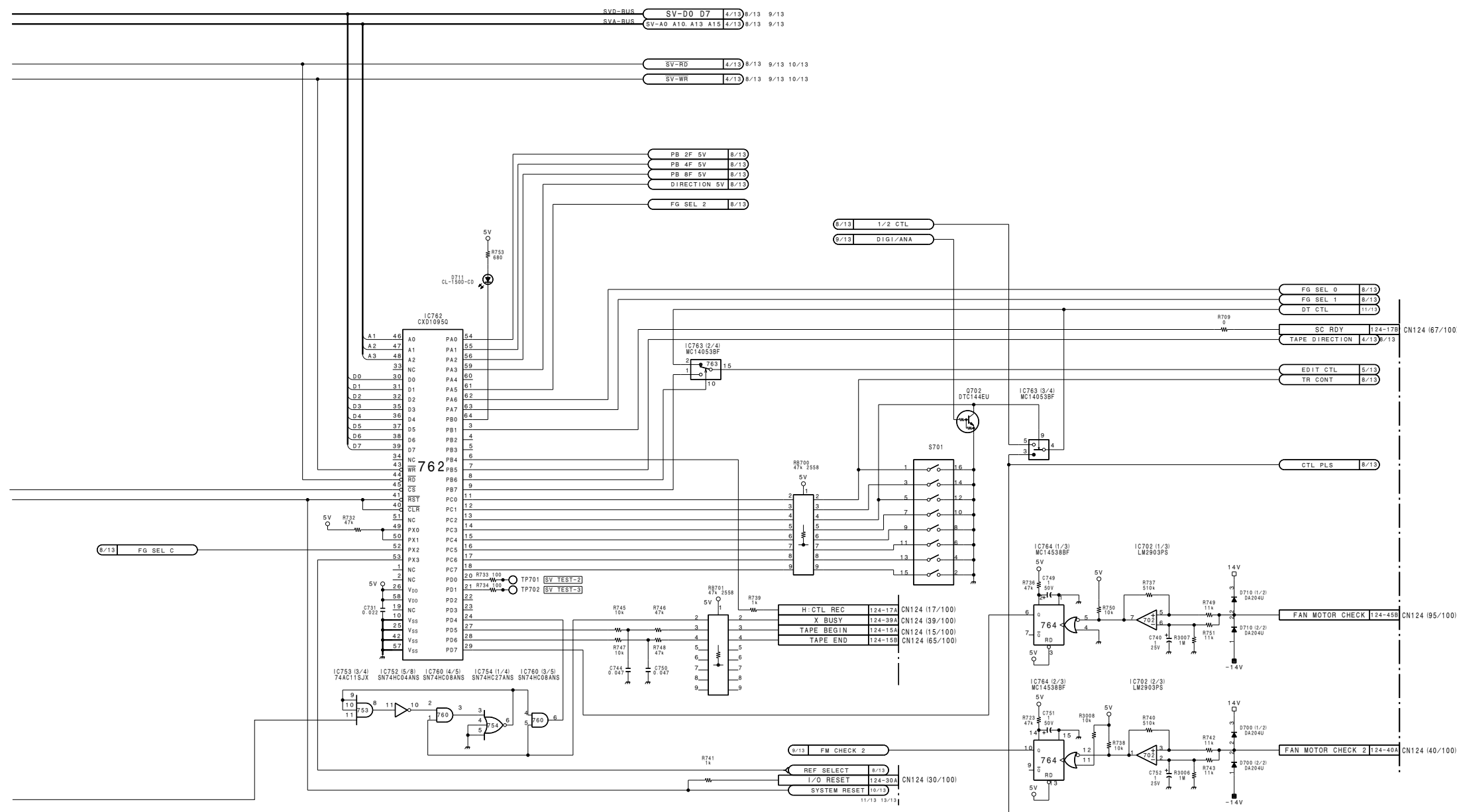
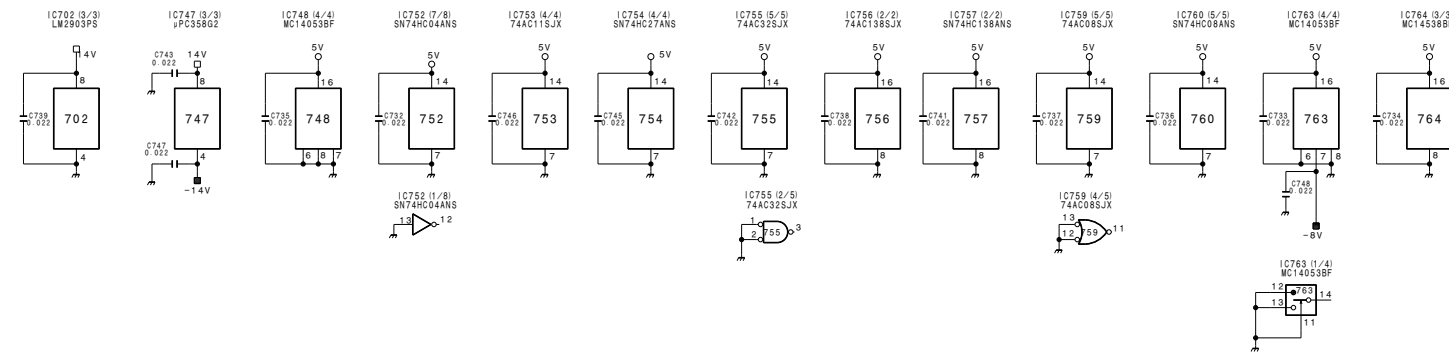
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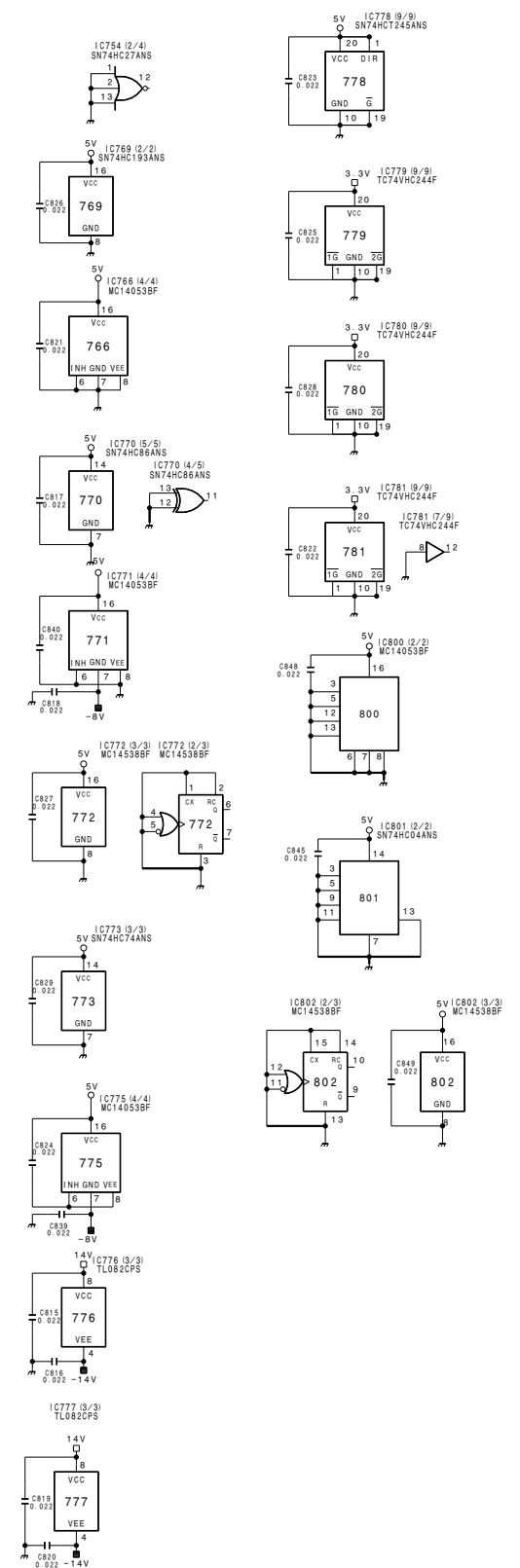
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5





System, Servo,
Digital DT control
SS-52C/52CP (7/13)
1-648-535-32
DVW-522/522P



3-55

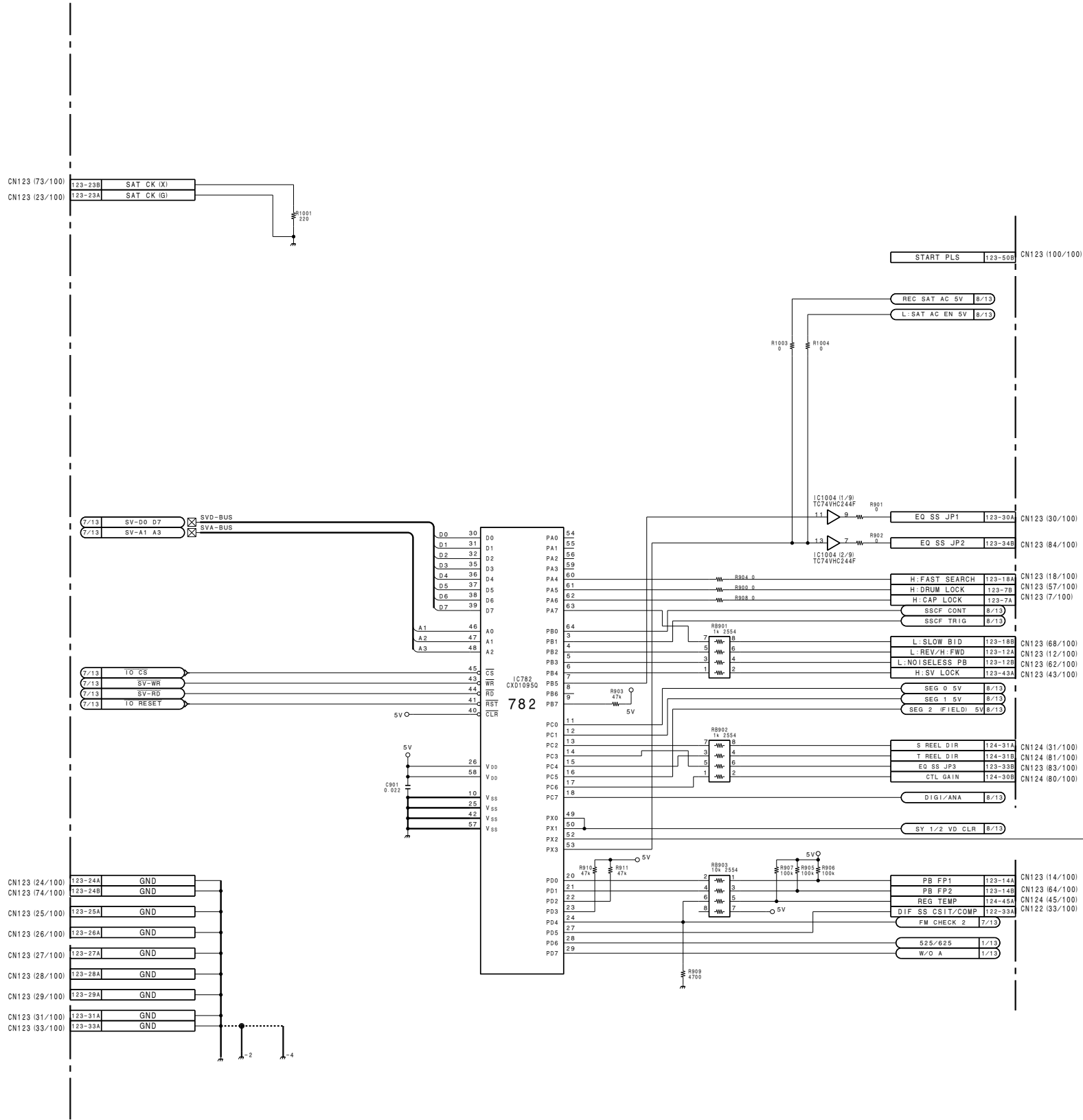
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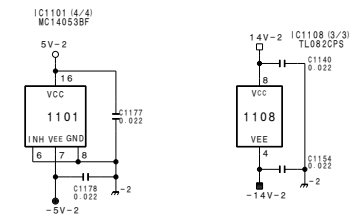
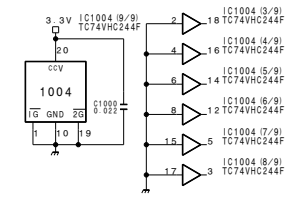
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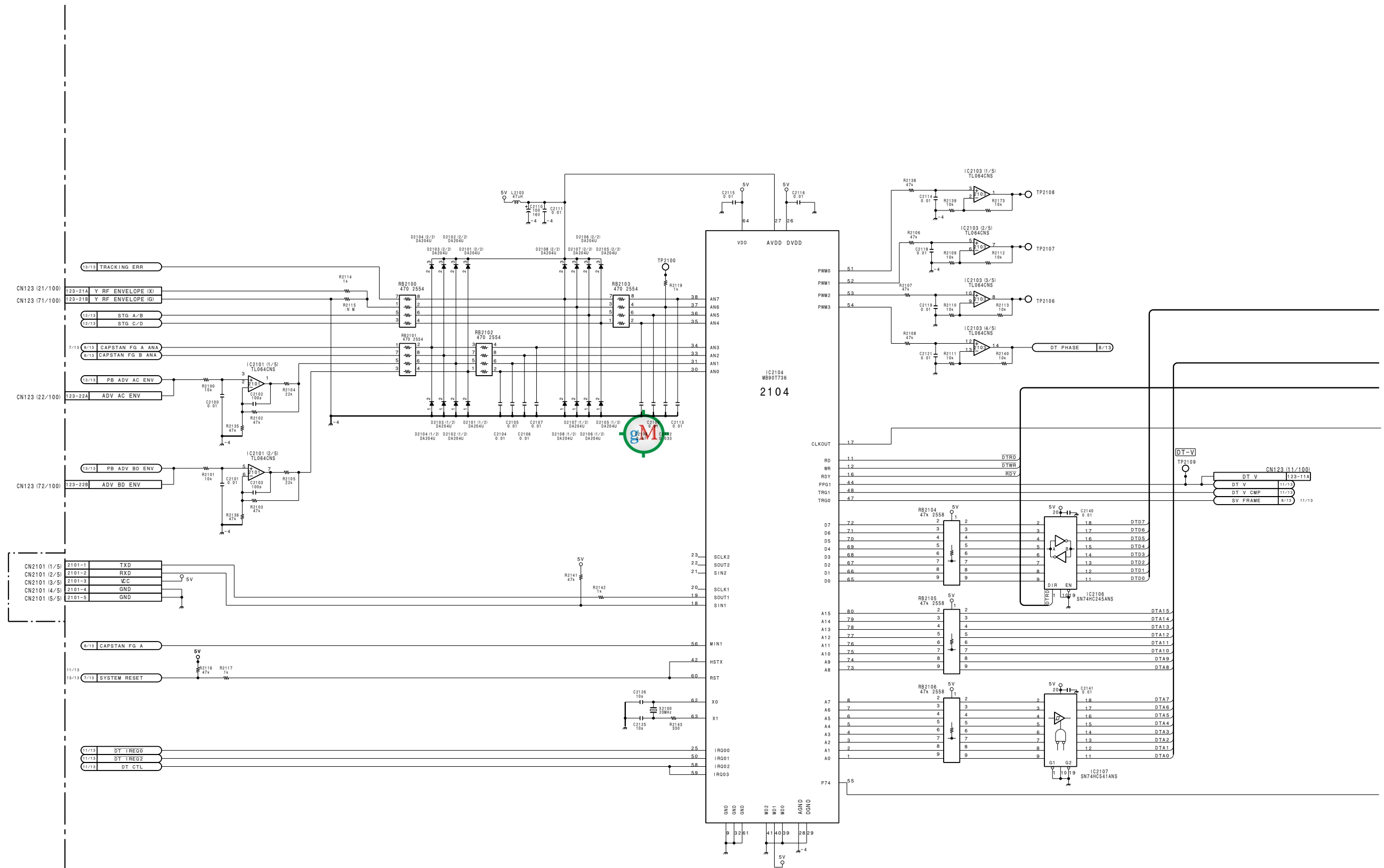
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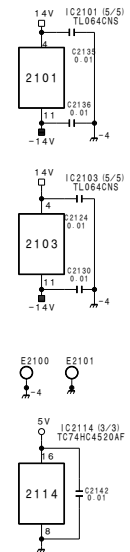
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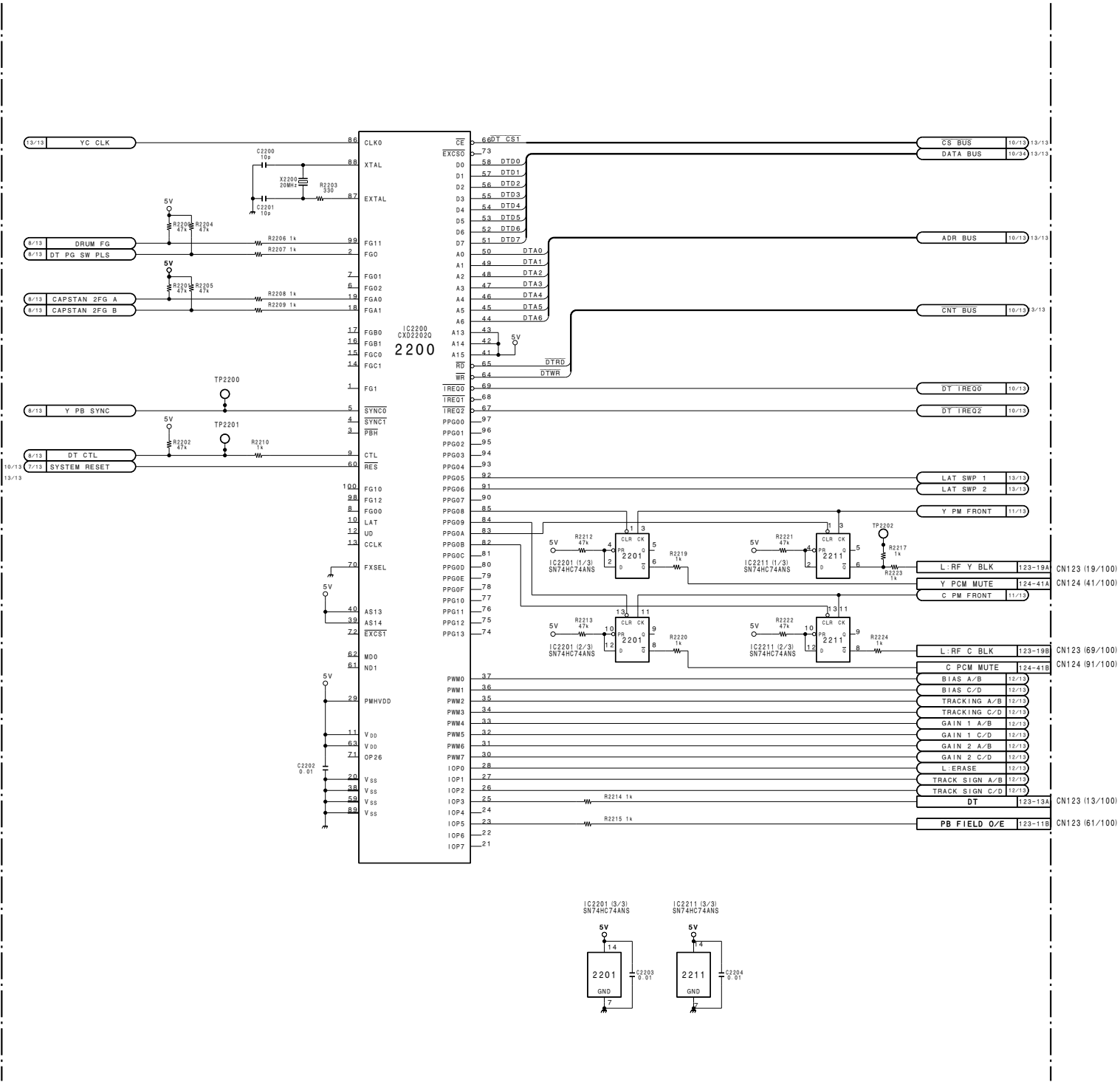




3-57







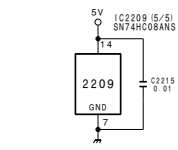
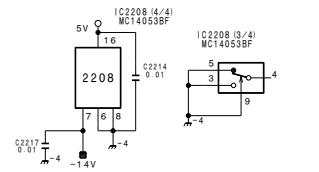
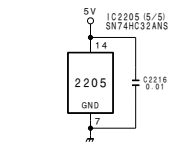
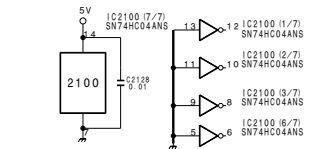
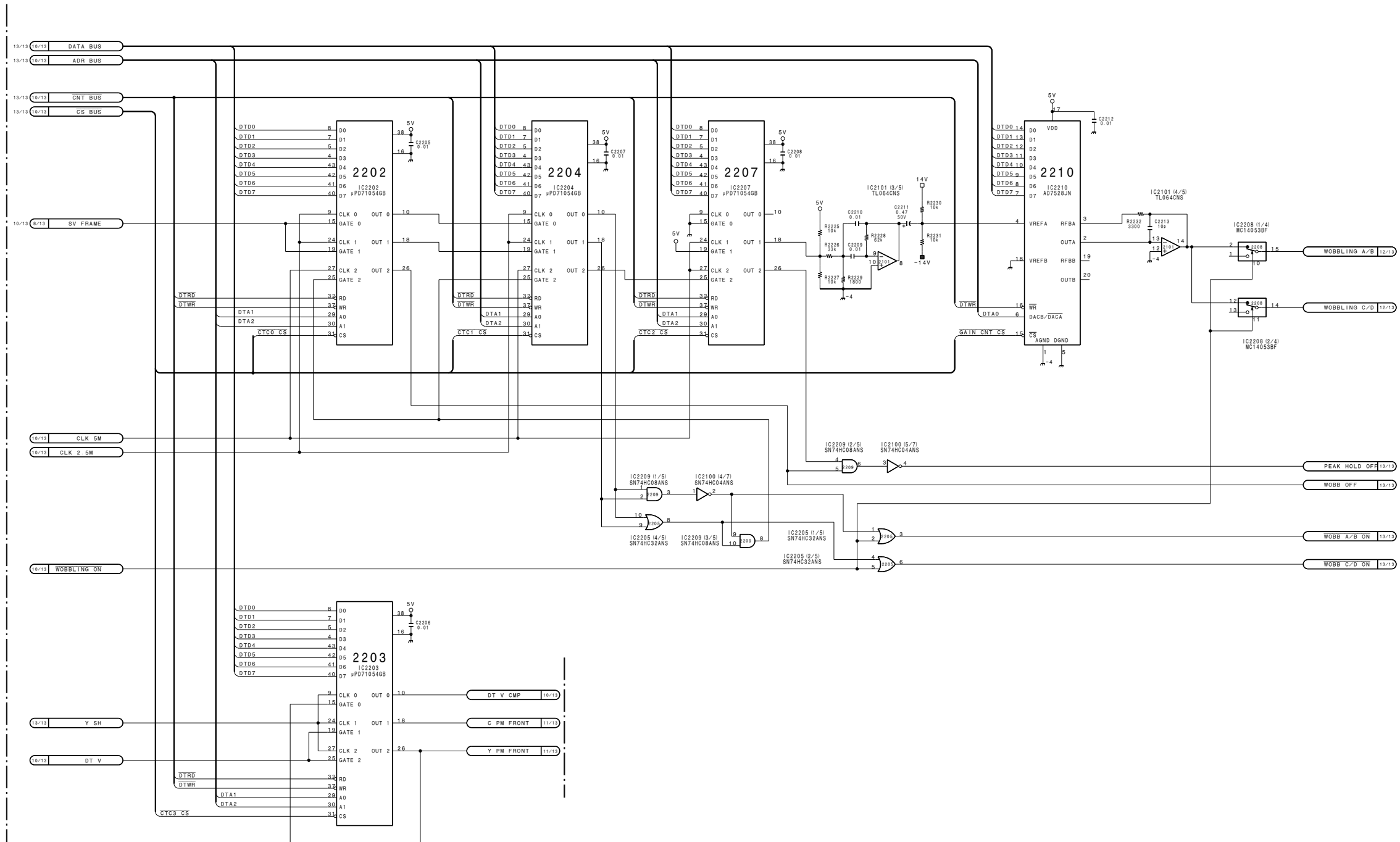
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2

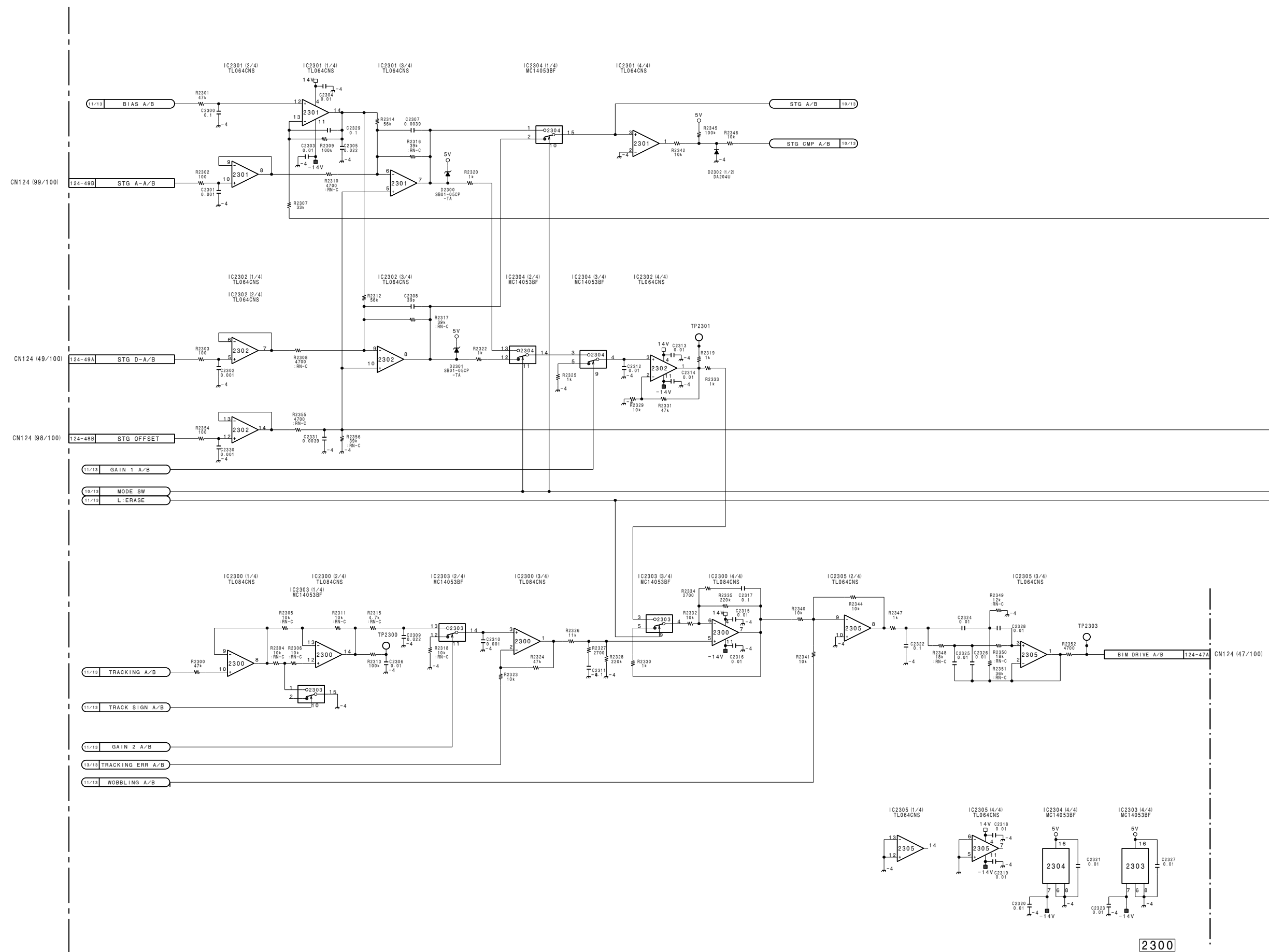
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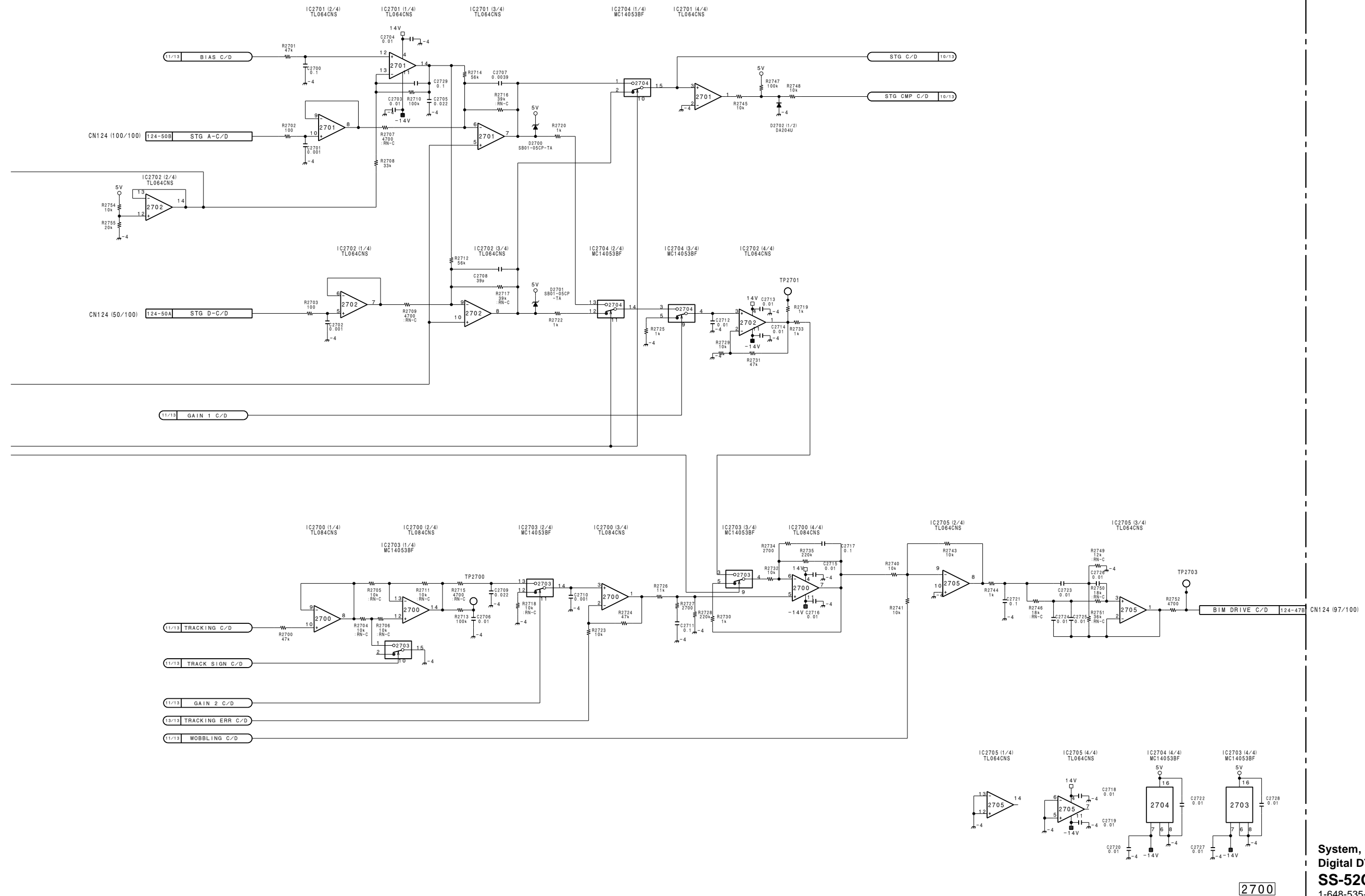
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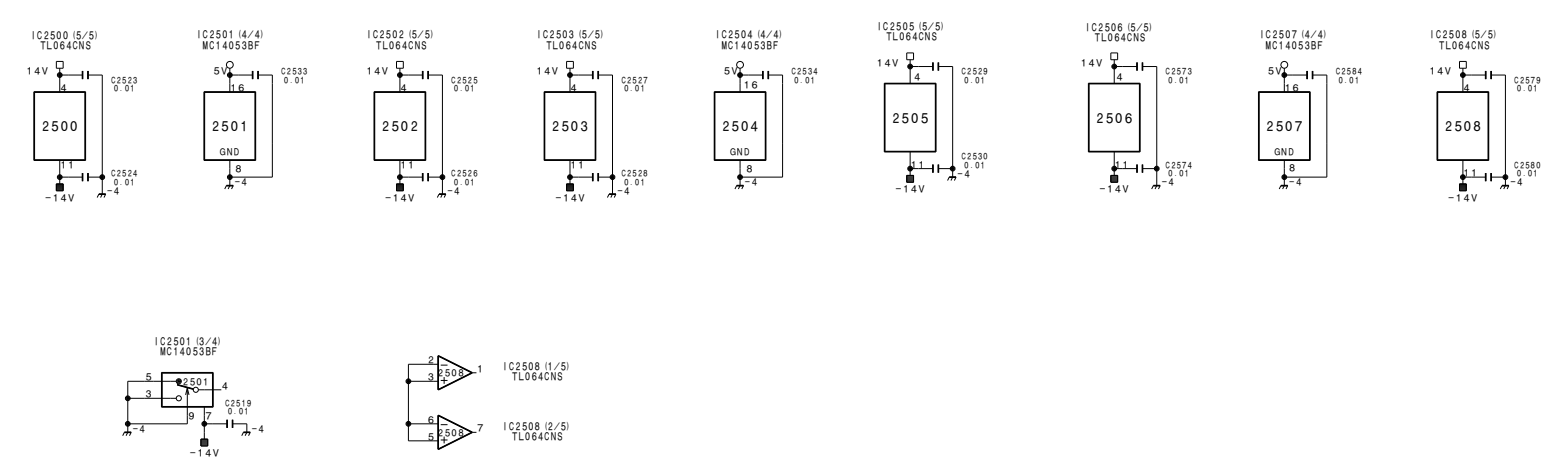
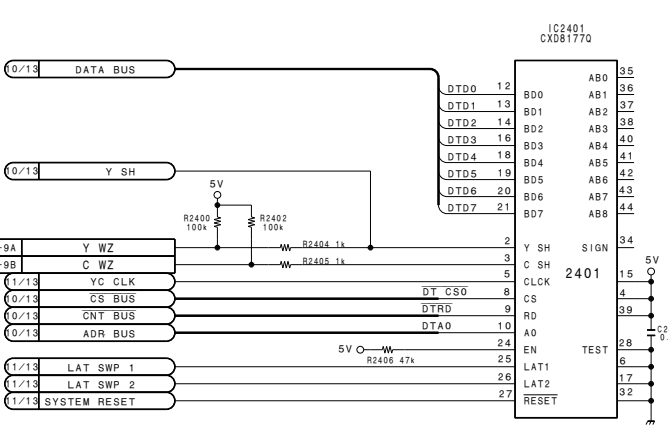
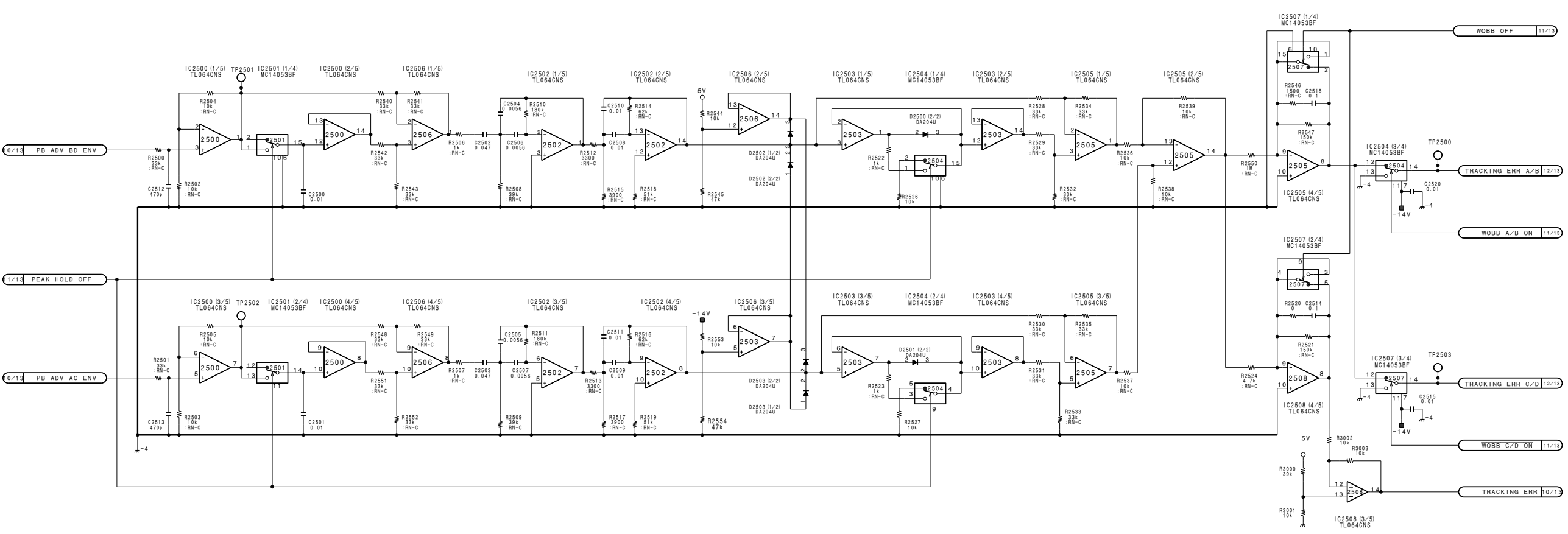
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System, Servo,
Digital DT control
SS-52C/52CP (11/13)
1-648-535-32
DVW-522/522P



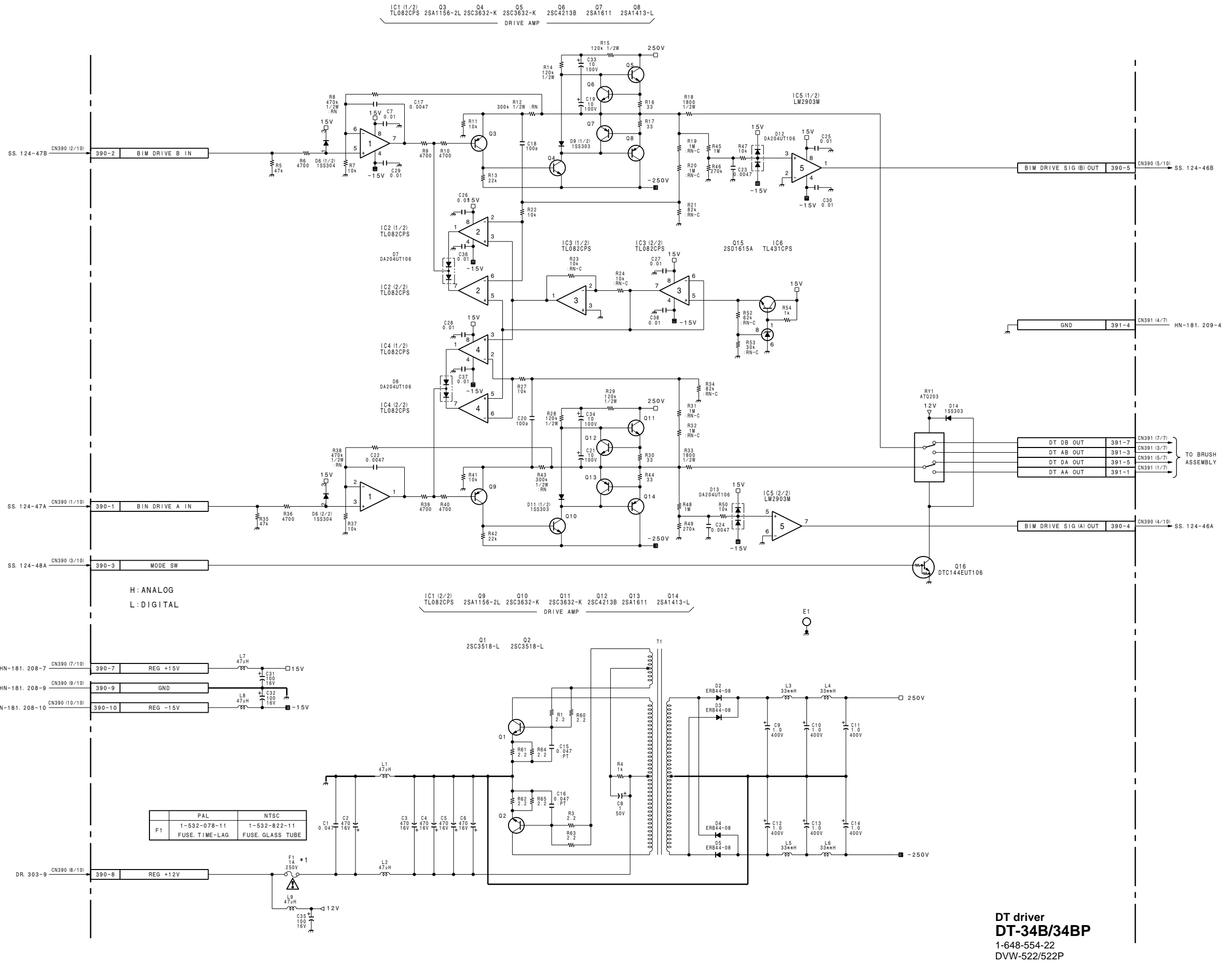




System, Servo,
Digital DT control
SS-52C/52CP (13/13)
1-648-535-32
DVW-522/522P

DT-34B/34BP

CN390	B4	R41
CN391	A4	R42
C1	* E4	R44
C2	E3	R45
C3	E3	R46
C4	E3	R47
C5	D3	R48
C6	D3	R49
C7	* A4	R50
C8	C3	R52
C9	E1	R53
C10	D1	R54
C11	C3	R60
C12	E1	R61
C13	D1	R62
C14	C1	R63
C15	E3	R64
C16	E2	R65
C17	* A4	
C18	* A3	T1
C19	A2	
C20	* A3	* : B Side
C21	* C3	
C22	* A4	
C23	* A1	
C24	* B2	
C25	* B1	
C26	* A3	
C27	* A2	
C28	* A3	
C29	* A3	
C30	* B1	
C31	* B3	
C32	A3	
C33	A2	
C34	B2	
C35	B3	
C36	* A2	
C37	* B2	
C38	* B2	
D2	E2	
D3	E2	
D4	E1	
D5	* A3	
D6	* A3	
D7	* B3	
D8	* B3	
D9	* A2	
D11	* C3	
D12	* B1	
D13	* B1	
D14	* B1	
E1	C3	
F1	C3	
IC1	A4	
IC2	A3	
IC3	B2	
IC4	B3	
IC5	B1	
IC6	A1	
L1	D3	
L2	E3	
L3	D1	
L4	C2	
L5	D1	
L6	* C1	
L7	B4	
L8	A4	
L9	C3	
Q1	E2	
Q2	E3	
Q3	A3	
Q4	A3	
Q5	* A2	
Q6	* A2	
Q7	* A2	
Q8	A2	
Q9	B3	
Q10	* B3	
Q11	C2	
Q12	* C2	
Q13	* B3	
Q14	B2	
Q15	* A2	
Q16	* B1	
RY1	A1	
R1	* E3	
R3	* E2	
R4	* C3	
R5	* B4	
R6	* B4	
R7	* A3	
R8	A3	
R9	A3	
R10	* A3	
R11	A3	
R12	A3	
R13	* A3	
R14	A1	
R15	A1	
R16	* A2	
R17	A2	
R18	A1	
R19	A1	
R20	A1	
R21	* A1	
R22	* A3	
R23	* B3	
R27	* C3	
R28	B2	
R29	B2	
R30	* C2	
R31	* B2	
R32	* C2	
R34	* C2	
R35	* B4	
R36	* A4	
R37	* A3	
R38	A3	
R39	* B3	
R40	* B3	



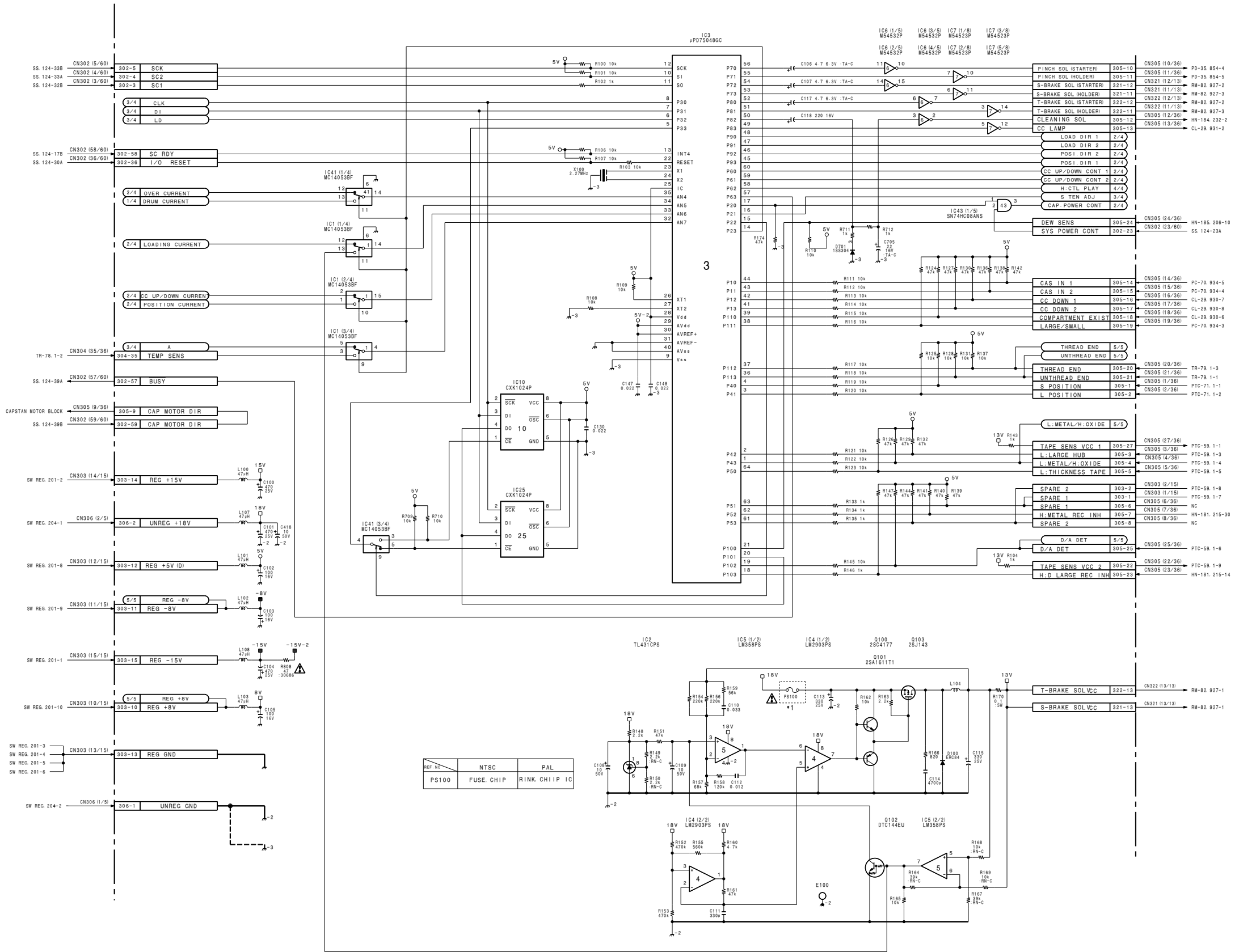
DT driver
DT-34B/34BP
1-648-554-22
DVW-522/522P

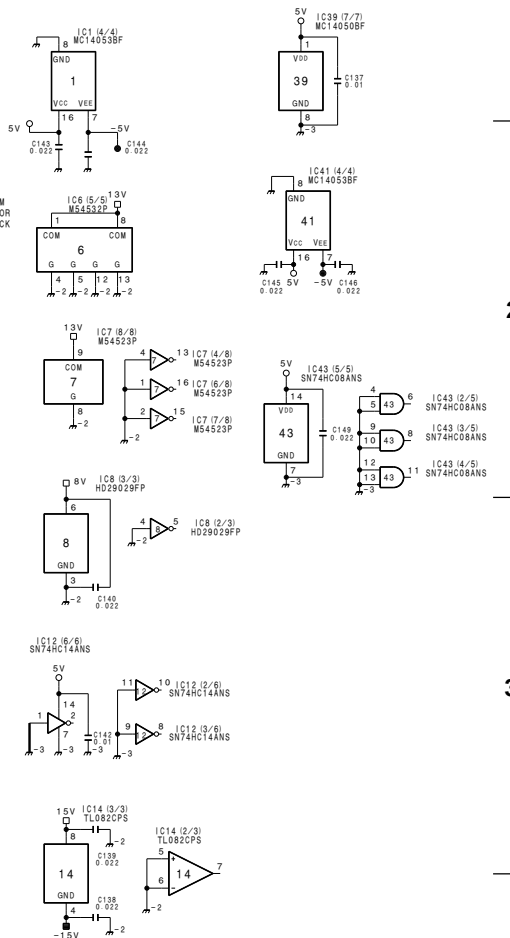
DR-200N/200P BOARD (1-648-559-13)

CN10	P4	C320	L2	C935	* N1	IC936	M2
CN25	P5	C321	* L3	C936	* N1	IC937	L1
CN302	P5	C322	* K4	C937	* M1	IC938	L1
CN303	E10	C323	* M8	C938	* M2	IC950	P1
CN304	J10	C324	* F9	C939	* N2		
CN305	N10	C325	* N5	C940	* M1	L100	D8
CN306	C10	C326	* M3	C941	* M1	L101	E8
CN321	M9	C327	* N4	C942	* L1	L102	F8
CN322	E9	C328	* M3	C950	* P1	L103	F8
CN901	J2	C329	* M3	C961	* L1	L104	B9
		C330	* M3			L105	C2
C100	E8	C331	* M3	D100	A9	L107	C10
C101	C9	C332	* N3	D101	* A2	L108	D8
C102	E8	C333	* N3	D102	C1	L200	B2
C103	F8	C334	* N3	D103	* N6	L201	G1
C104	D8	C335	* N3	D104	* N6	L202	B4
C105	F8	C336	* N3	D200	A2	L203	B6
C106	N9	C337	* N5	D201	* E6	L204	B5
C107	N9	C338	* N5	D202	B2	L205	B7
C108	C10	C339	* E9	D203	* E1		
C109	C9	C340	* N4	D204	F1	PS100	B10
C110	* C9	C341	* M9	D205	G3		
C111	* C10	C343	* J8	D206	G4	Q100	* B10
C112	* C9	C344	* M9	D207	G5	Q101	* B10
C113	A8	C345	* M8	D208	G4	Q102	C9
C114	* A9	C346	* E9	D209	G4	Q103	A9
C115	B8	C347	* F9	D210	G5	Q104	F1
C116	B1	C348	* M8	D211	* A5	Q106	A2
C117	N9	C349	* M9	D212	* A7	Q107	A1
C118	N8	C350	* F9	D213	* A5	Q108	* A1
C119	D1	C351	* F9	D214	* A6	Q109	A1
C120	* H7	C401	* J10	D215	* A4	Q110	A1
C121	D1	C402	* H10	D216	* A3	Q111	* B1
C122	B1	C403	* K9	D217	* A9	Q112	B1
C123	* E2	C404	* L8	D218	* A8	Q113	B1
C124	B1	C405	* J9	D219	* C2	Q114	C1
C125	C1	C406	* H9	D220	* C2	Q115	* C1
C126	M6	C407	* J9	D300	L3	Q116	C1
C127	* M6	C408	* H9	D301	* L3	Q117	* C1
C128	M6	C409	* J8	D400	* L8	Q118	D1
C129	M7	C410	* H9	D401	* L8	Q202	* C6
C130	* N4	C411	* M9	D402	* P6	Q203	C8
C131	N6	C412	* M8	D500	* D4	Q204	A2
C132	* N6	C413	* J9	D501	* D5	Q206	F6
C133	* N6	C414	* H9	D502	* D3	Q210	E1
C134	N6	C415	* L8	D700	* E1	Q212	C6
C135	* N6	C416	* L8	D701	* N9	Q213	C8
C136	N7	C417	* J8	D800	* K4	Q214	A5
C137	* P2	C418	* A1	D801	* L4	Q218	A4
C138	* E2	C419	* G8	D901	* N1	Q219	A4
C139	* E2	C420	* F8	D902	* N1	Q222	A3
C140	G2	C421	* F10	D903	* M1	Q224	A9
C141	* N6	C422	* G8			Q228	A8
C142	* P3	C423	* G6	E100	C10	Q229	A7
C143	* M5	C424	* L8	E101	D2	Q232	A6
C144	* M5	C425	* L9	E102	M6	Q300	* J8
C145	* L5	C426	* P6	E200	J3	Q400	L8
C146	* L5	C427	* D6	E201	C4	Q401	* L9
C147	* P8	C428	* E8	E202	E6	Q402	* L9
C148	* P8	C429	* L9	E400	J10	Q403	* N6
C149	* P2	C430	* L9			Q404	* N6
C200	C4	C431	* L8	IC1	M5	Q405	* L10
C201	C3	C432	* K7	IC2	D10	Q406	* N6
C202	* E6	C500	* E4	IC3	P8	Q407	* P6
C203	C2	C502	* E4	IC4	C10	Q500	* F4
C204	F6	C503	* F4	IC5	C9	Q501	* F5
C205	* D2	C504	* F4	IC6	P9	Q504	C6
C206	F6	C505	* F4	IC7	P10	Q505	* D4
C207	* D2	C506	* D4	IC8	G2	Q506	* D4
C208	C3	C507	* E4	IC9	H7	Q911	* L1
C209	H2	C508	* D4	IC10	P9	Q912	* L1
C210	H1	C509	* D4	IC11	N6	Q913	L1
C211	J3	C510	* E4	IC12	P3	Q914	K1
C212	J4	C511	* E4	IC13	H2	Q915	* L1
C213	J5	C512	* E4	IC14	E2	Q916	K1
C214	* C3	C513	* E5	IC15	C5	Q917	* N1
C215	A8	C514	* F5	IC16	E6	Q918	* M1
C216	C4	C515	* F5	IC17	D2		
C217	* C3	C516	* F5	IC18	C4		
C218	C3	C517	* D5	IC19	G3		
C219	A4	C518	* E5	IC20	G4		
C220	C4	C519	* D5	IC21	G5		
C221	C5	C520	* D5	IC22	C4		
C222	C3	C521	* E5	IC23	C3		
C223	* C3	C522	* E5	IC24	C5		
C224	C7	C523	* E3	IC25	P5		
C225	C4	C524	* E3	IC26	L6		
C226	C6	C525	* E3	IC27	M4		
C227	D5	C526	* F3	IC28	L3		
C228	* H2	C527	* F3	IC29	L4		
C229	* D2	C528	* F3	IC30	N8		
C230	* D2	C529	* D3	IC31	M3		
C231	* C2	C530	* D3	IC32	N5		
C232	* C3	C531	* D3	IC33	N4		
C233	C4	C532	* D3	IC34	N4		
C234	* C5	C533	* D3	IC35	M9		
C235	* C5	C534	* E3	IC36	M8		
C236	C3	C535	* E3	IC37	E9		
C237	* C4	C536	* E3	IC38	F9		
C238	C3	C537	* E3	IC39	P2		
C239	D6	C538	* E1	IC40	N3		
C240	C5	C539	* E1	IC41	L5		
C241	A5	C540	* E1	IC42	C3		
C242	C7	C541	* E1	IC43	P2		
C243	A2	C542	* E1	IC44	L10		
C244	H1	C543	* E1	IC45	J10		
C245	F6	C544	* E1	IC46	H10		
C246	A5	C545	* E1	IC47	K10		
C247	A6	C546	* A4	IC48			
C248	C7	C547	* A5	IC49	P6		
C249	C7	C548	* A5	IC50	L8		
C250	A7	C549	* A5	IC51	G7		
C251	J8	C550	* A5	IC52	F7		
C252	J8	C551	* A5	IC53	E7		
C253	J8	C552	* A5	IC54	K7		
C254	J8	C553	* A5	IC55	E4		
C255	J8	C554	* A5	IC56	D4		
C256	J8	C555	* A5	IC57	F4		
C257	J8	C556	* A5	IC58	E5		
C258	J8	C557	* A5	IC59	D5		
C259	J8	C558	* A5	IC60	F5		
C260	J8	C559	* A5	IC61	E3		
C261	J8	C560	* A5	IC62	D3		
C262	J8	C561	* A5	IC63	F3		
C263	J8	C562	* A5	IC64	E1		
C264	J8	C563	* A5	IC65	L2		
C265	J8	C564	* A5	IC66	L2		
C266	J8	C565	* A5	IC67	M2		
C267	J8	C566	* A5	IC68	N1		
C268	J8	C567	* A5	IC69	M1		
C269	J8	C568	* A5	IC70	N1		
C270	J8	C569	* A5	IC71	N2		
C271	J8	C570	* A5	IC72	N2		
C272	J8	C571	* A5	IC73	N2		
C273	J8	C572	* A5	IC74	N2		
C274	J8	C573	* A5	IC75	N2		
C275	J8	C574	* A5	IC76	N2		
C276	J8	C575	* A5	IC77	N2		
C277	J8	C576	* A5	IC78	N2		
C278	J8	C577	* A5	IC79	N2		
C279	J8	C578	* A5	IC80	N2		
C280	J8	C579	* A5	IC81	N2		
C281	J8	C580	* A5	IC82	N2		
C282	J8	C581	* A5	IC83	N2		
C283	J8	C582	* A5	IC84	N2		
C284	J8	C583	* A5	IC85	N2		
C285	J8	C584	* A5	IC86	N2		
C286	J8	C585	* A5	IC87	N2		
C287	J8	C586	* A5	IC88	N2		
C288	J8	C587	* A5	IC89	N2		
C289	J8	C588	* A5	IC90	N2		
C290	J8	C589	* A5	IC91	N2		
C291	J8	C590	* A5	IC92	N2		
C292	J8	C591	* A5	IC93	N2		
C293	J8	C592	* A5	IC94	N2		
C294	J8	C593	* A5	IC95	N2		
C295	J8	C594	* A5	IC96	N2		
C296	J8	C595	* A5	IC97	N2		
C297	J8	C596	* A5	IC98	N2		
C298	J8	C597	* A5	IC99	N2		
C299	J8	C598	* A5	IC100	N2		
C300	J8	C599	* A5	IC101	N2		
C301	J8	C600	* A5	IC102	N2		
C302	J8	C601	* A5	IC103	N2		
C303	J8	C602	* A5	IC104	N2		
C304	J8	C603	* A5	IC105	N2		
C305	J8	C604	* A5	IC106	N2		
C306	J8	C605	* A5	IC107	N2		
C307	J8	C606	* A5	IC108	N2		
C308	J8	C607	* A5	IC109	N2		
C309	J8	C608	* A5	IC110	N2		
C310	J8	C609	* A5	IC111	N2		
C311	J8	C610	* A5	IC112	N2		
C312	J8	C611	* A5	IC113	N2		
C313	J8	C612	* A5	IC114	N2		
C314	J8	C613	* A5	IC115	N2		
C315	J8	C614	* A5	IC116	N2		
C316	J8	C615	* A5	IC117	N2		
C317	J8	C616	* A5	IC118	N2		
C318	J8	C617	* A5	IC119	N2		
C319	J8	C618	* A5	IC120	N2		

(Continued to 3-68)

* : B Side





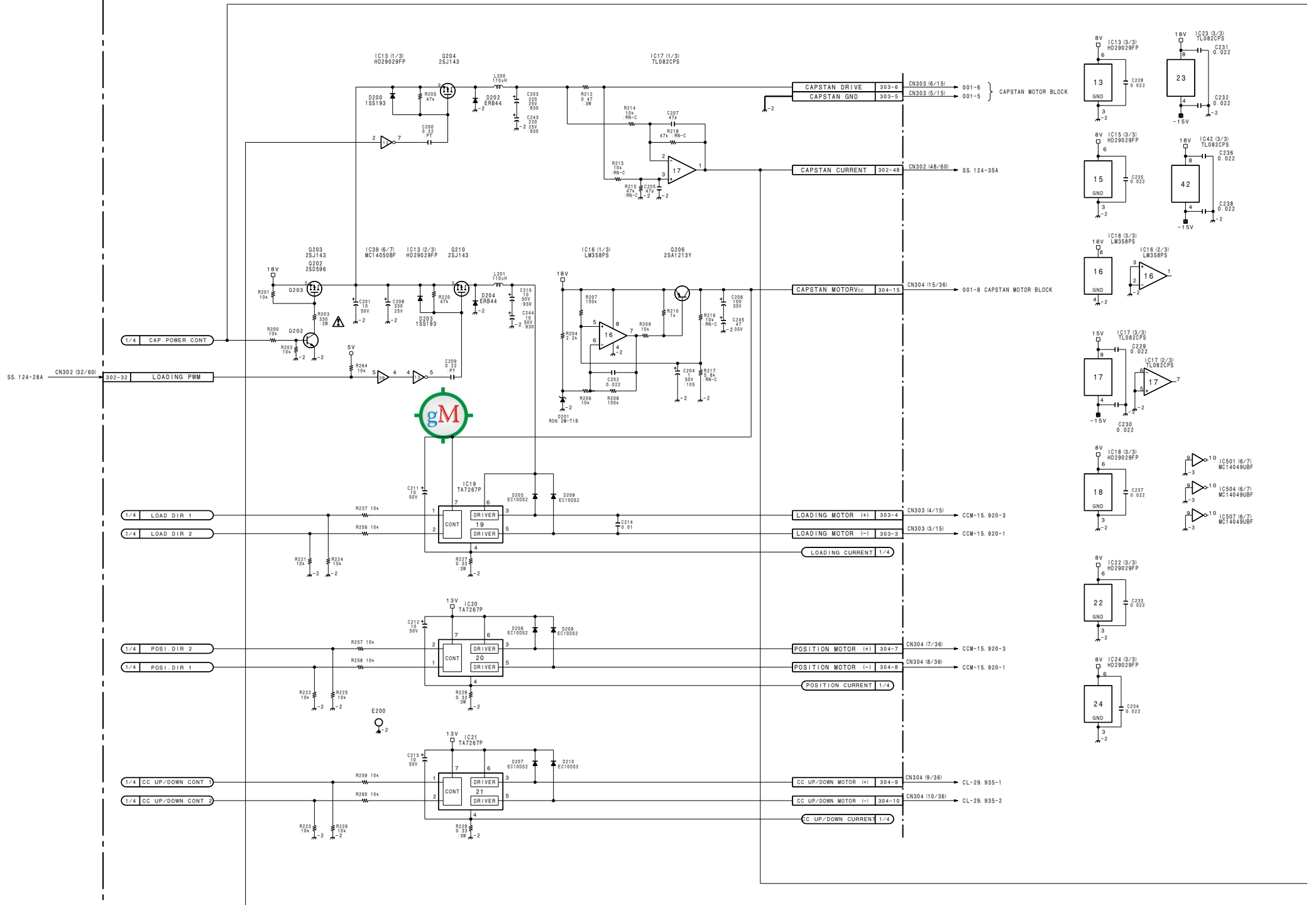
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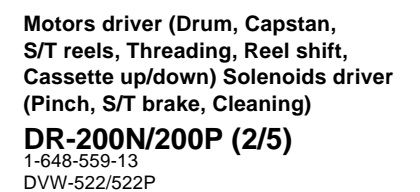
DR-200N/200P BOARD (1-648-559-13)

(From 3-66)

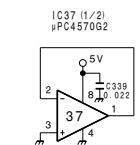
R1	* M6	R214	* D2	R369	* M3	R707	* E1
R4	* M6	R215	* D2	R370	* L4	R708	* E1
R6	* M6	R216	* F6	R371	* N4	R709	* P5
R7	* M6	R217	* E6	R372	* N4	R710	* P4
R8	* M6	R218	* D2	R373	* L4	R711	* N9
R9	* M6	R219	* C3	R374	* M3	R712	* N9
R10	* N6	R220	* E1	R375	* M3	R800	* A4
R11	* M6	R221	* G4	R376	* N4	R801	* A3
R12	* M6	R222	* G5	R377	* P3	R802	* A5
R13	* M6	R223	* G6	R378	* N3	R803	* A5
R14	* N6	R224	* G4	R379	* N3	R804	* A7
R15	* N6	R225	* G5	R380	* N3	R805	* A6
R20	* N6	R226	* G6	R381	* P4	R806	* A9
R21	* N6	R227	* H4	R382	* P4	R807	* A8
R26	* P3	R228	* H4	R383	* N3	R808	* H6
R27	* P3	R229	* H5	R384	* N3	R902	* J1
R100	* P3	R230	* C6	R385	* L4	R912	* N2
R101	* P3	R231	* C9	R386	* L4	R913	* M2
R102	* P3	R232	* C6	R387	* M8	R914	* M2
R103	* P6	R233	* C3	R388	* F9	R915	* M2
R104	* M10	R234	* C3	R389	* M8	R916	* M2
R105	* N2	R235	* C7	R390	* F9	R918	* M2
R106	* P7	R236	* C2	R391	* P6	R921	* M2
R107	* P6	R237	* G3	R392	* P4	R922	* M2
R108	* P8	R238	* A4	R393	* P6	R923	* L1
R109	* P8	R239	* C3	R394	* P5	R924	* L1
R110	* M10	R240	* A7	R395	* M8	R925	* K1
R111	* N9	R241	* C3	R396	* M8	R928	* L1
R112	* N10	R242	* C3	R397	* F9	R929	* L1
R113	* N9	R243	* C3	R398	* P3	R930	* K1
R114	* N10	R244	* C3	R399	* F9	R931	* L1
R115	* N9	R245	* C2	R400	* P6	R932	* L1
R116	* N10	R246	* C3	R401	* P7	R933	* M1
R117	* N9	R247	* C2	R402	* K8	R934	* M1
R118	* N10	R248	* C6	R403	* L9	R935	* L1
R119	* P9	R249	* C8	R404	* L10	R936	* M1
R120	* P10	R250	* A3	R405	* L9	R937	* N1
R121	* N9	R251	* A6	R406	* L9	R938	* K1
R122	* N10	R252	* A5	R407	* J9	R939	* N1
R123	* N9	R253	* A5	R408	* H9	R940	* N1
R124	* N10	R254	* A9	R409	* K10	R941	* N1
R125	* P10	R255	* A8	R410	* J9	R942	* N1
R126	* N9	R256	* G3	R411	* H9	R948	* M1
R127	* N9	R257	* G4	R412	* K10	R952	* P1
R128	* P9	R258	* G4	R413	* K8	R953	* P1
R129	* N10	R259	* G5	R414	* L8	R954	* P1
R130	* N10	R260	* G5	R415	* L8	R955	* P1
R131	* N10	R261	* P6	R416	* L8	R956	* N1
R132	* N9	R262	* P6	R417	* L8	R957	* N1
R133	* N10	R263	* P5	R418	* L8	R962	* M1
R134	* N9	R264	* P2	R419	* K8		
R135	* N10	R265	* P6	R420	* K8	TP900	J1
R136	* N9	R266	* P6	R421	* J8	TP911	L1
R137	* M8	R267	* P6	R422	* N6		
R138	* N10	R268	* C2	R423	* N6	X100	P8
R139	* N10	R269	* C3	R424	* P4		
R140	* N9	R270	* C3	R425	* E7		
R141	* N10	R271	* C3	R426	* E7		
R142	* N9	R272	* C8	R427	* L8		
R143	* M10	R300	* J8	R428	* L8		
R144	* M10	R301	* M4	R429	* L10		
R145	* M10	R302	* M4	R430	* K8		
R146	* M10	R303	* K3	R431	* P6		
R147	* M10	R304	* L4	R432	* L9		
R148	* D10	R305	* M5	R433	* L9		
R149	* D10	R306	* M4	R500	* E4		
R150	* D10	R307	* M5	R501	* E4		
R151	* C9	R308	* L4	R502	* D4		
R152	* C10	R309	* L3	R503	* D4		
R153	* C10	R310	* L3	R504	* D4		
R154	* C9	R311	* L3	R505	* E4		
R155	* C10	R312	* L3	R506	* F4		
R156	* C9	R313	* M4	R507	* F4		
R157	* C9	R314	* M4	R508	* E4		
R158	* C9	R315	* L3	R509	* E4		
R159	* C9	R316	* M4	R510	* E4		
R160	* C10	R317	* L4	R511	* F4		
R161	* C10	R318	* P4	R512	* F4		
R162	* B10	R319	* P4	R513	* E4		
R163	* A10	R320	* M4	R514	* E4		
R164	* C9	R321	* M4	R515	* E5		
R165	* C9	R322	* L4	R516	* E5		
R166	* A9	R323	* K3	R517	* D5		
R167	* C9	R324	* M4	R518	* D5		
R168	* C9	R325	* M4	R519	* D5		
R169	* C9	R326	* M4	R520	* E5		
R170	* C9	R327	* L4	R521	* F5		
R171	* G10	R328	* M4	R522	* F5		
R172	* A2	R329	* M4	R523	* E5		
R173	* G10	R330	* L3	R524	* E5		
R174	* P8	R331	* L3	R525	* E5		
R175	* F2	R332	* L3	R526	* F5		
R176	* A1	R333	* L3	R527	* F5		
R177	* A1	R334	* L3	R528	* E5		
R178	* A1	R335	* M4	R529	* E5		
R179	* A1	R336	* L4	R530	* E3		
R180	* A1	R337	* P4	R531	* E3		
R181	* D1	R338	* P5	R532	* D3		
R182	* E2	R339	* N8	R533	* D3		
R183	* E2	R340	* F9	R534	* D3		
R184	* B1	R341	* N8	R535	* E3		
R185	* E2	R342	* F9	R536	* F3		
R186	* B1	R343	* F9	R537	* F3		
R187	* B1	R344	* N8	R538	* E4		
R188	* B1	R345	* M8	R539	* E3		
R189	* C1	R346	* F9	R540	* E3		
R190	* E2	R347	* F9	R541	* F3		
R191	* C1	R348	* M8	R542	* F3		
R192	* C1	R349	* M9	R543	* E3		
R193	* C1	R350	* E9	R544	* E3		
R194	* C1	R351	* M8	R545	* C6		
R195	* D1	R352	* F9	R546	* E4		
R196	* F1	R353	* N8	R547	* E5		
R198	* F2	R354	* F9	R548	* D3		
R200	* C6	R355	* N8	R549	* D4		
R201	* C9	R356	* N8	R550	* F2		
R202	* C6	R357	* F9	R551	* E4		
R203	* C7	R358	* F9	R552	* D4		
R204	* E6	R359	* M8	R553	* D4		
R205	* A2	R360	* F9	R554	* D5		
R206	* E6	R361	* F9	R555	* D4		
R207	* E6	R362	* M8	R556	* E3		
R208	* E6	R363	* M8	R700	* F1		
R209	* F6	R364	* F9	R701	* E1		
R210	* F6	R365	* N5	R702	* E1		
R211	* C3	R366	* N4	R703	* E1		
R212	* C1	R367	* M3	R705	* E1		
R213	* D2	R368	* M3	R706	* E1		

* : B Side

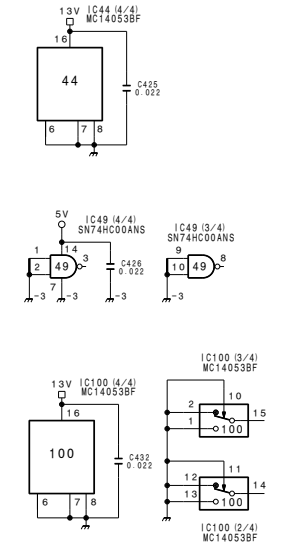








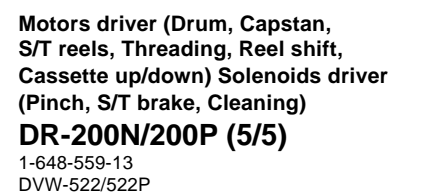
**Motors driver (Drum, Capstan,
S/T reels, Threading, Reel shift,
Cassette up/down) Solenoids driver
(Pinch, S/T brake, Cleaning)
DR-200N/200P (3/5)
1-648-559-13
DVW-522/522P**

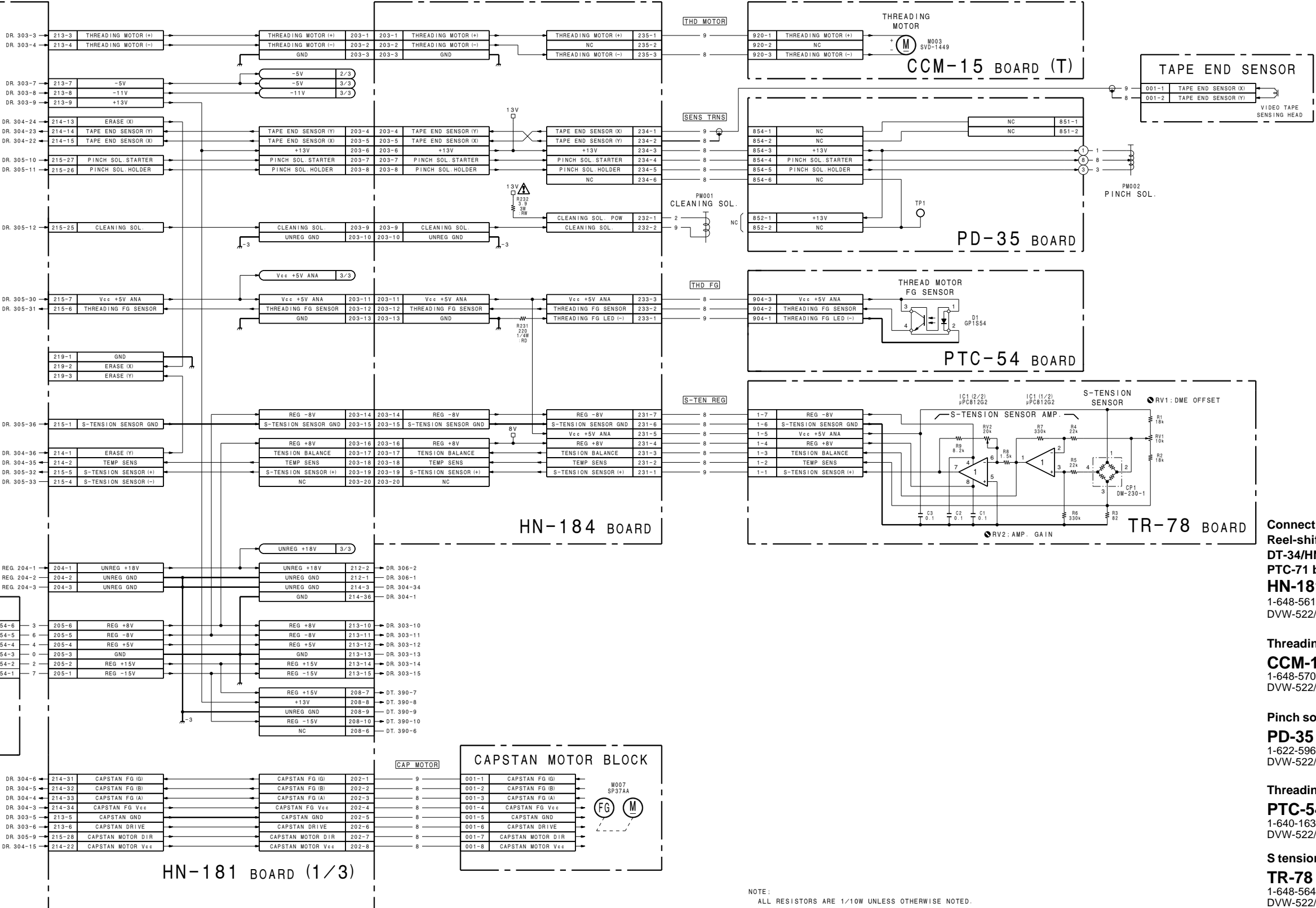


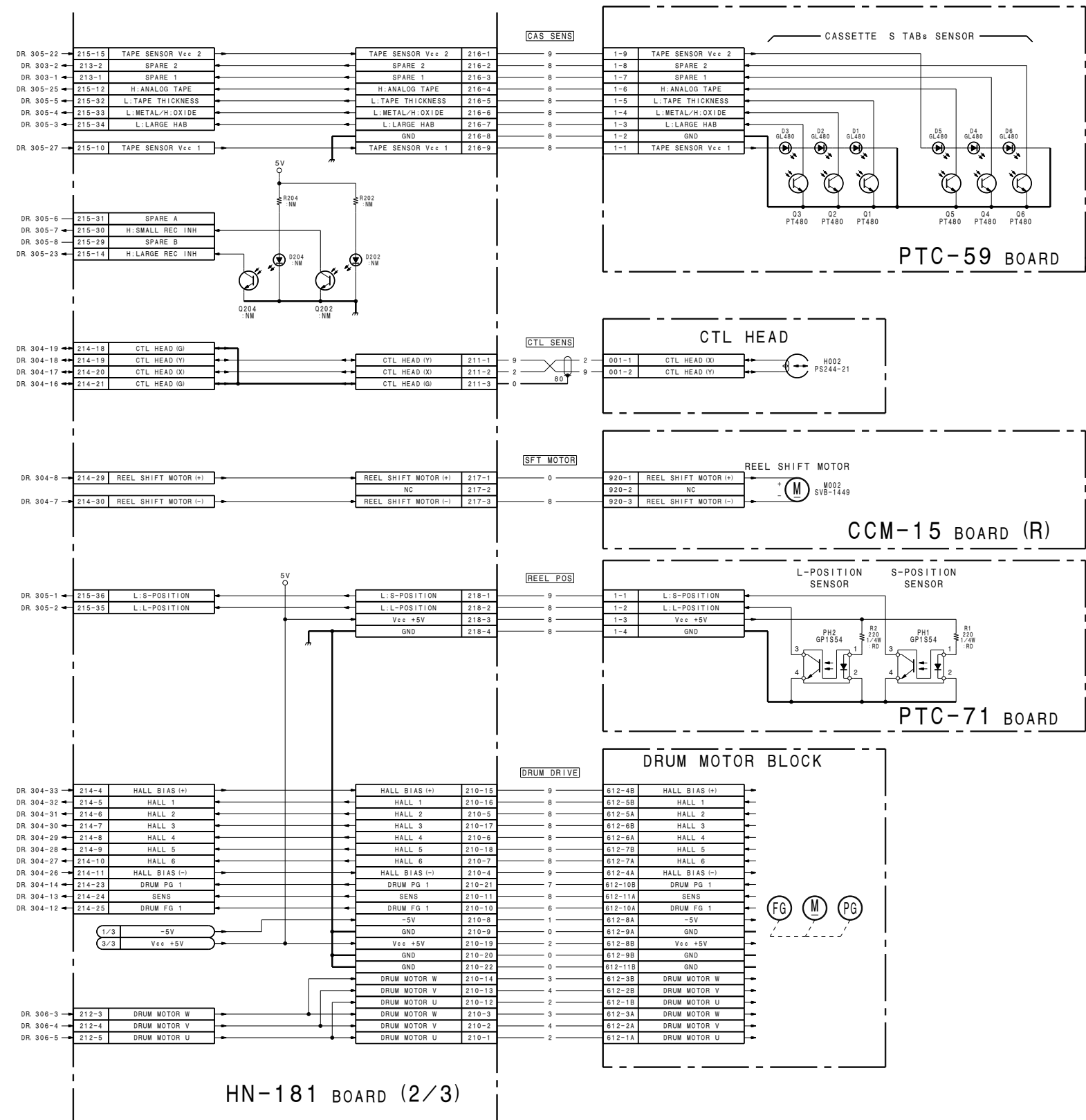
→ SMB

- DT
- T BRAKE SOL VCC
- PINCH SOL VCC
- S BRAKE SOL VCC
- CLEANING SOL VCC

**Motors driver (Drum, Capstan,
S/T reels, Threading, Reel shift,
Cassette up/down) Solenoids driver
(Pinch, S/T brake, Cleaning)**
DR-200N/200P (4/5)
1-648-559-13
DVW-522/522P







Connection board (Drum/Capstan/
Reel-shift motors, CTL head,
DT-34/HN-184/HN-185/PTC-59/
PTC-71 boards)
HN-181B (2/3)
1-648-561-13
DVW-522/522P

Threading motor/Reel-shift motor
CCM-15
1-648-570-11
DVW-522/522P

Cassette's tabs sensor
PTC-59
1-648-567-11
DVW-522/522P

Reel position sensor
PTC-71
1-648-569-11
DVW-522/522P

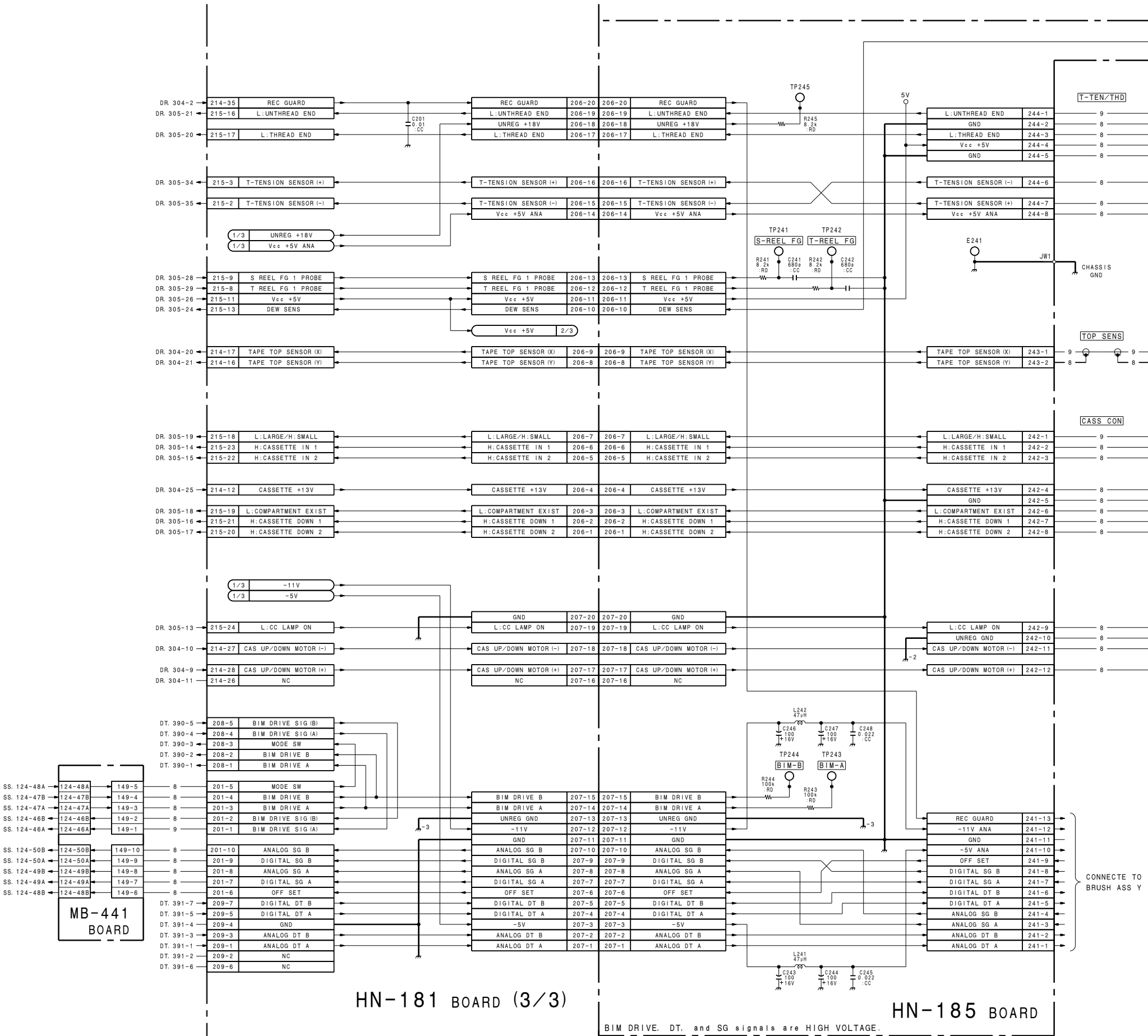
1

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3-76

3-76

A

B

C

D

E

F

G

H



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3-77

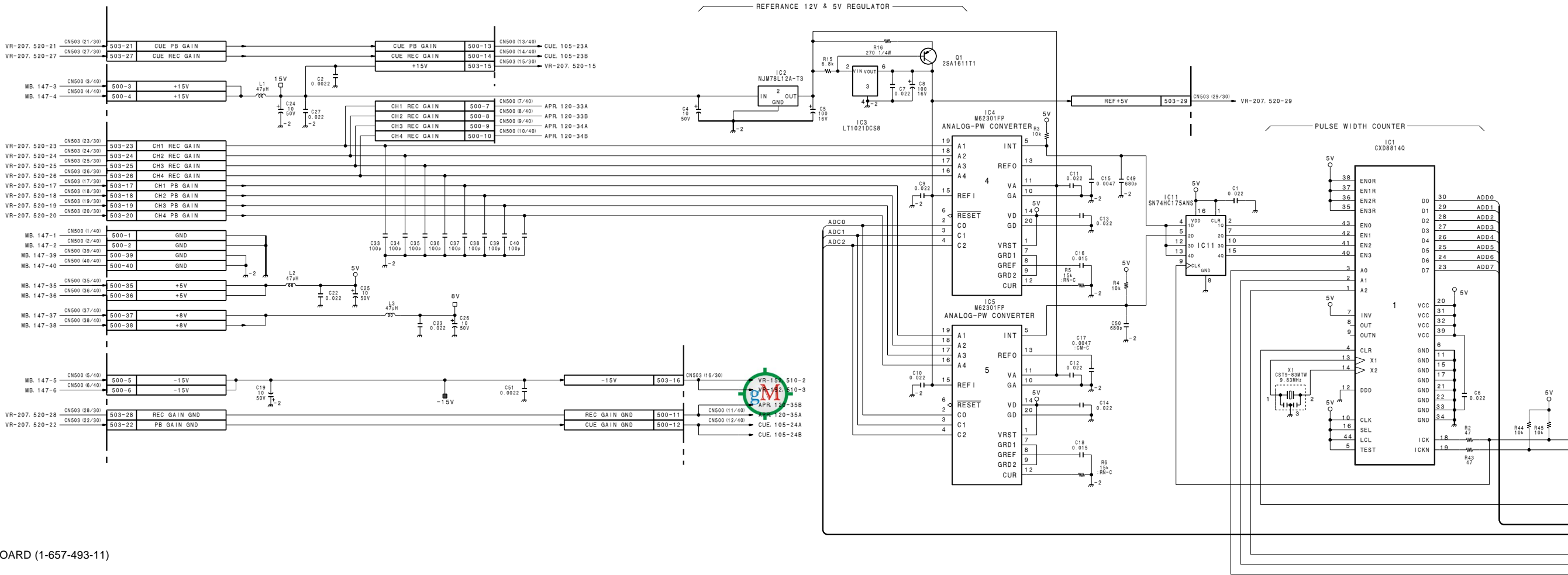
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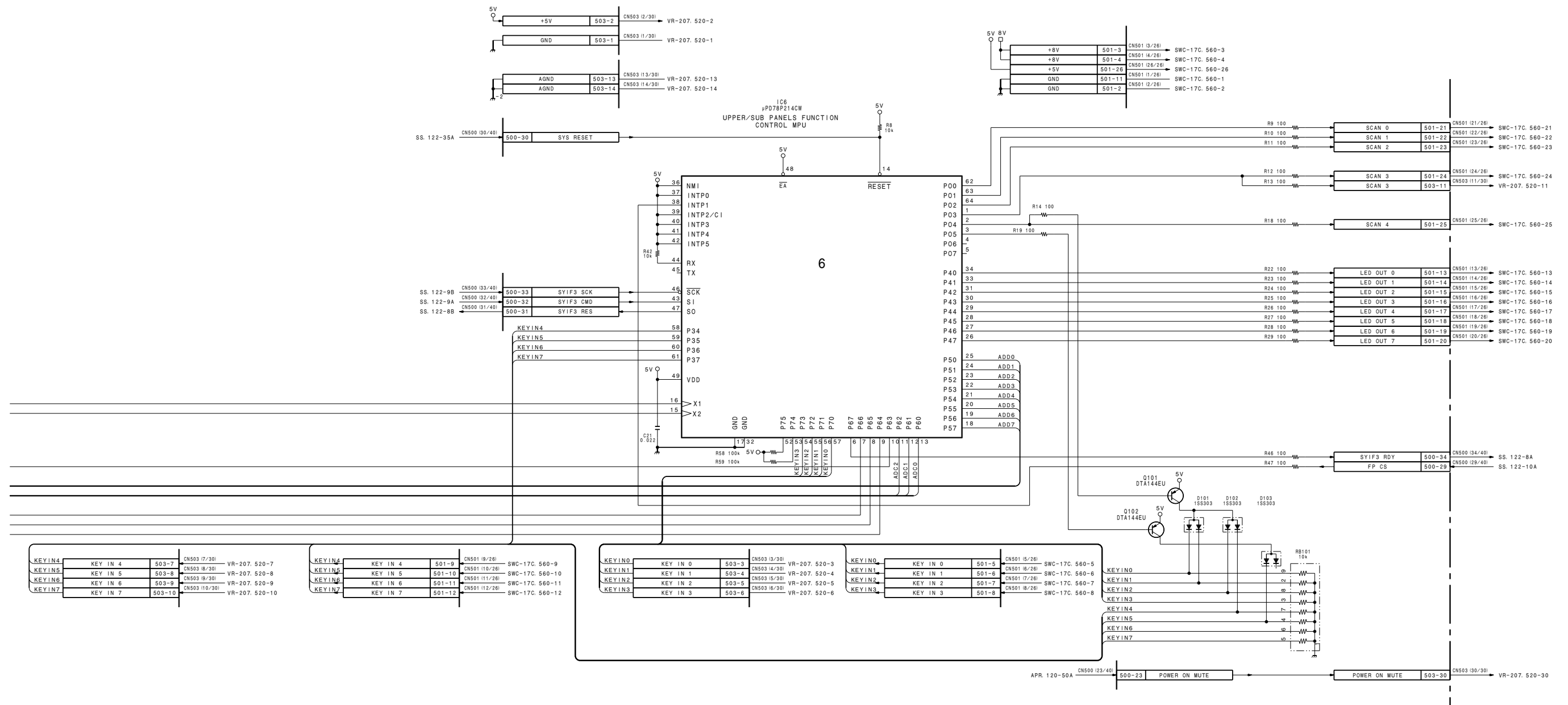
4

5



FP-58C BOARD (1-657-493-11)

CN500	C1	IC3	A3	R59	* C3
CN501	E4	IC4	A4		
CN503	C5	IC5	B4	X1	C4
		IC6	B3		
C1	* D4	IC11	E4	* B Side	
C2	* C4				
C4	B2	L1	A2		
C5	A2	L2	E2		
C6	* D4	L3	E1		
C7	* A3				
C8	A3	Q1	* A3		
C9	* A4	Q101	D5		
C10	* C4	Q102	D5		
C11	* B4				
C12	* C4	RB101	C5		
C13	* A4				
C14	* B4	R2	* C4		
C15	* A4	R3	* A4		
C16	* B4	R4	* B4		
C17	* C4	R5	* B4		
C18	* C4	R6	* C4		
C19	B2	R8	* C3		
C21	* C3	R9	* E5		
C22	* E2	R10	* E5		
C23	* E1	R11	* E5		
C24	B2	R12	* D5		
C25	E2	R13	* C4		
C26	E1	R14	* C5		
C27	* B2	R15	* B3		
C33	* B5	R16	* A3		
C34	* B5	R18	* D5		
C35	* B5	R19	* C5		
C36	* B5	R22	* E4		
C37	* C5	R23	* E4		
C38	* C5	R24	* E4		
C39	* B5	R25	* E4		
C40	* B5	R26	* E4		
C49	* A4	R27	* E4		
C50	* B4	R28	* E4		
C51	* C5	R29	* E5		
		R42	* D3		
D101	D5	R43	* C4		
D102	D5	R44	* C3		
D103	D5	R45	* C3		
		R46	* E1		
IC1	D4	R47	* E2		
IC2	A2	R58	* C3		



**Upper panel function
(SWs, LEDs) control
FP-58C**
1-657-493-11
DVW-522/522P

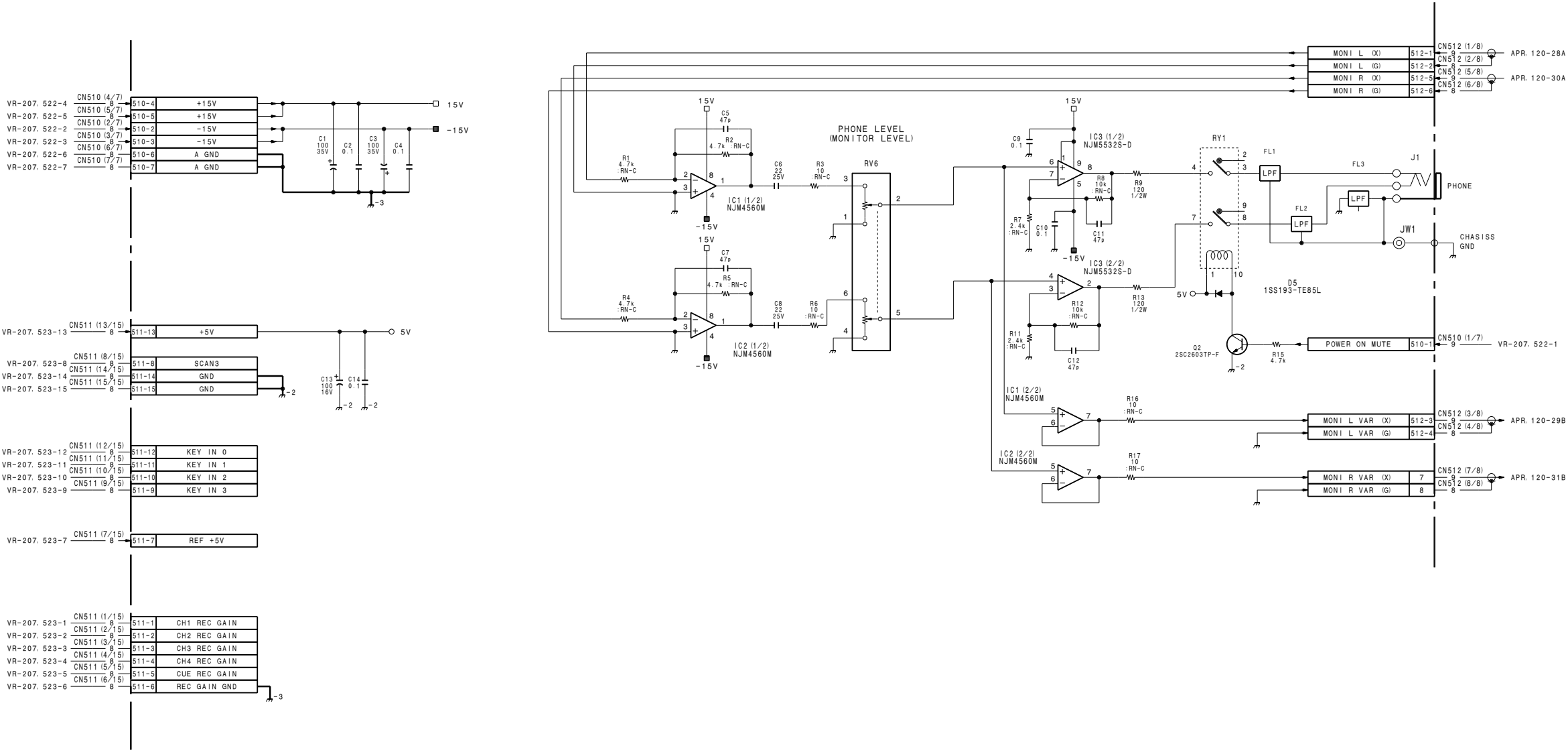
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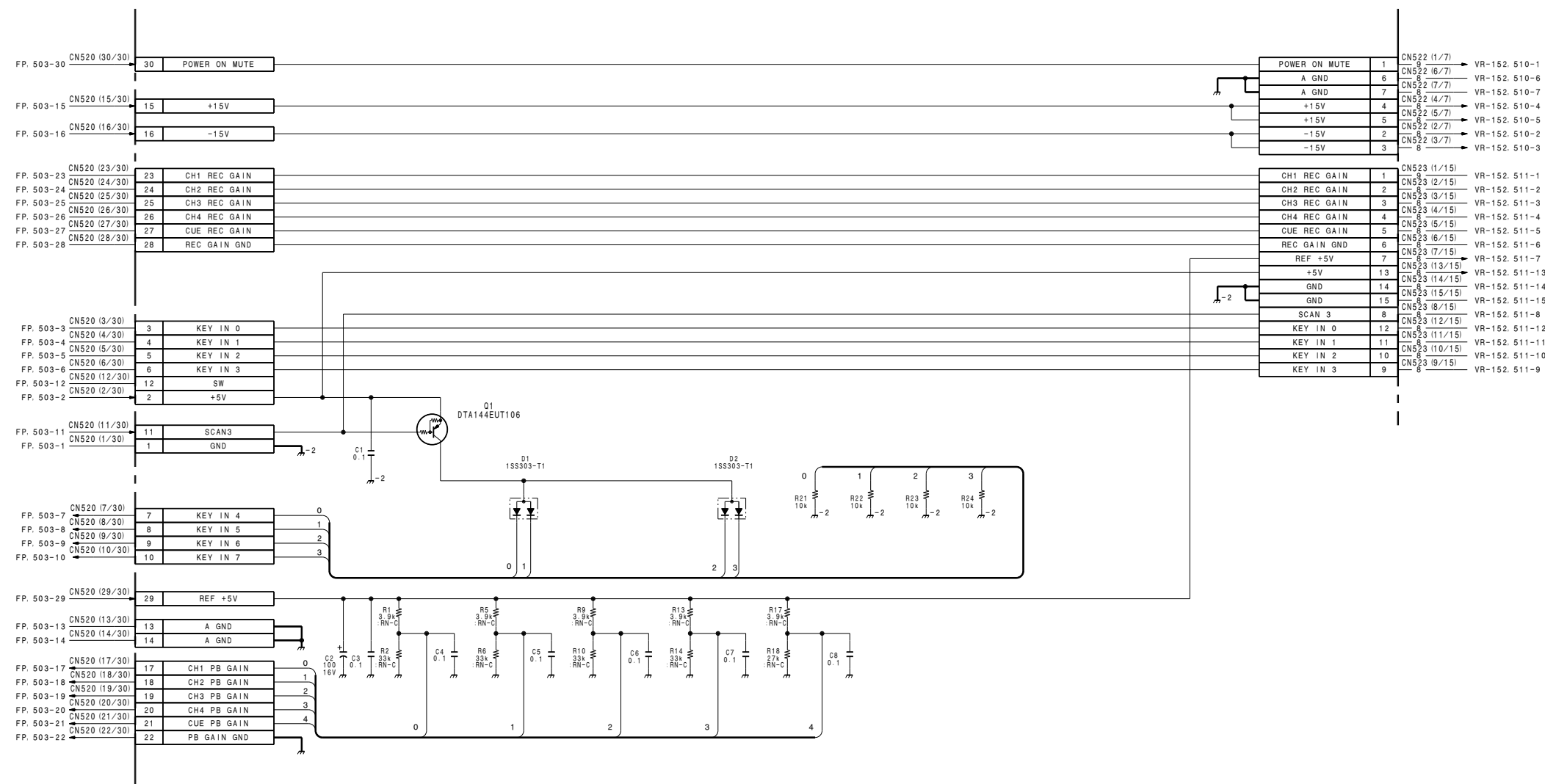
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Phone level RV,
Phone connector
VR-152B
1-648-552-23
DVW-522/522P



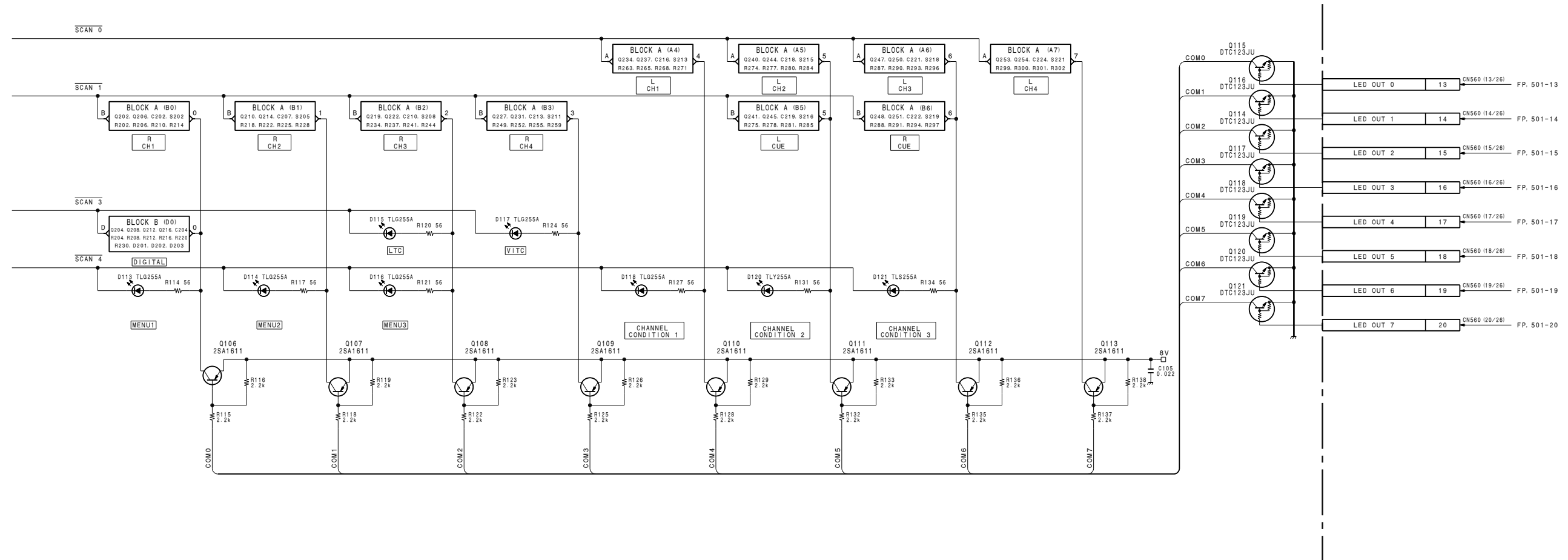
Audio PB level circuit
VR-207
1-656-994-11
DVW-522/522P

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234

5





Monitor select VTR status
indicators (SWs, LEDs)
SWC-17C (1/2)
1-648-548-31
DVW-522/522P

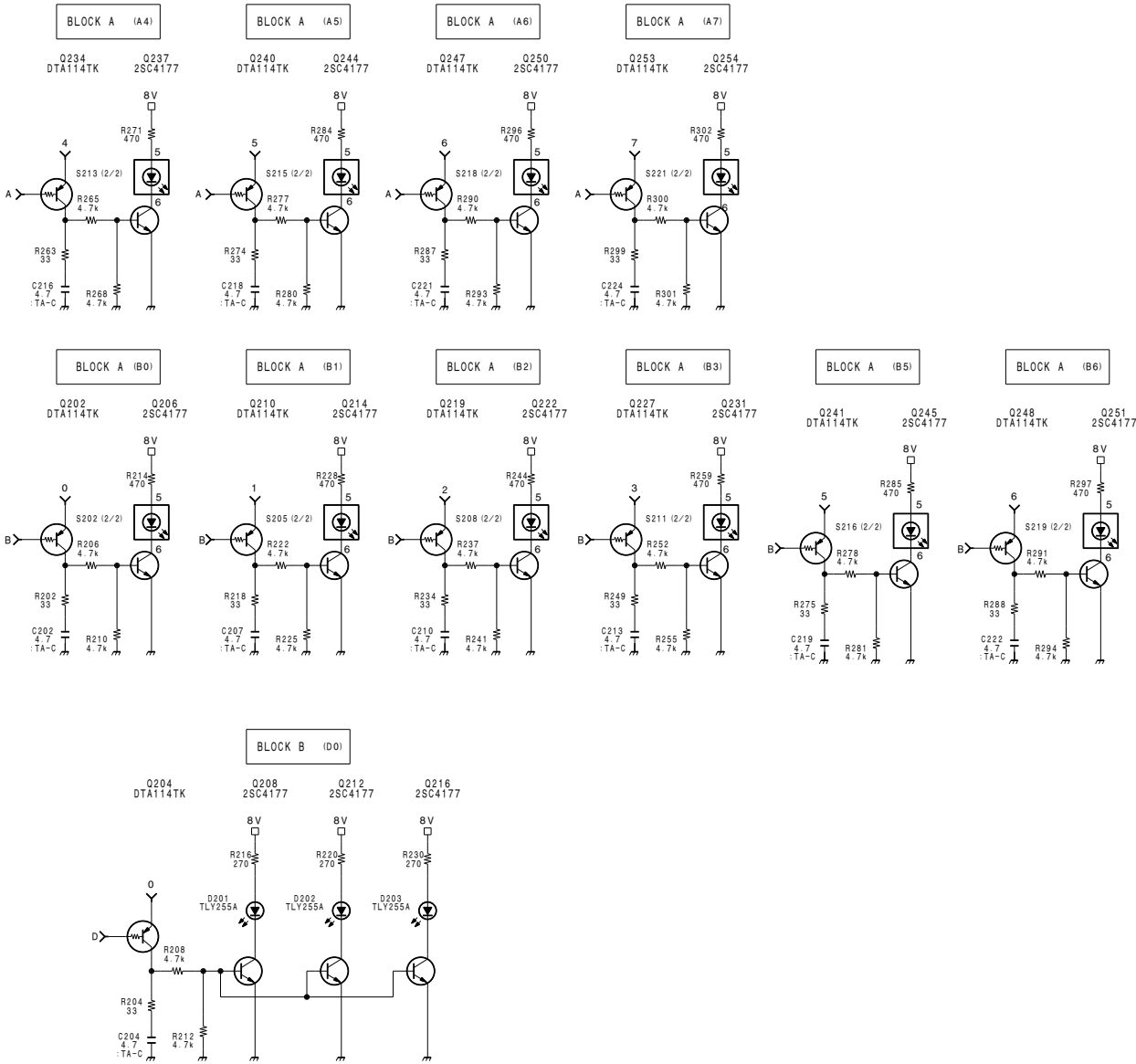
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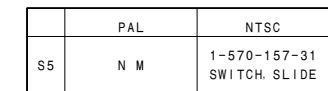


Monitor select VTR status
indicators (SWs, LEDs)
SWC-17C (2/2)
1-648-548-31
DVW-522/522P

SWC-19B/19BP

CN148	A2
CN580	C1
C1	B2
C2	* B2
C3	A2
C4	* A1
C5	* B1
C9	* B1
C10	* C2
C11	* D2
C12	* D2
C14	* B2
D1	C1
D2	B2
FL1	B1
FL2	B1
FL3	D1
FL4	D1
IC1	B1
IC2	C2
IC3	C2
IC4	D2
IC5	D2
IC6	D2
IC7	B1
RB1	* C1
R2	* B2
R3	* B2
R4	* C2
R5	* C2
R6	* C2
R7	* C2
R8	* C2
R16	* C1
R18	* C1
R20	* C1
R21	* C1
R22	* D2
R23	* D2
R24	* D2
R25	* D2
S2	E1
S2	F1
S2	F1
* S12	F2
S13	F2
X1	B2

* : B Side
 * : NTSC ONLY




3-85

1




DIGIT 10H	59I-8	CN591 (8/23)	DP, 59I-8
DIGIT 1H	59I-9	CN591 (9/23)	DP, 59I-9
DIGIT 10M	59I-10	CN591 (10/23)	DP, 59I-10
DIGIT 1M	59I-11	CN591 (11/23)	DP, 59I-11
DIGIT 10S	59I-12	CN591 (12/23)	DP, 59I-12
DIGIT 1S	59I-13	CN591 (13/23)	DP, 59I-13
DIGIT 10F	59I-14	CN591 (14/23)	DP, 59I-14
DIGIT 1F	59I-15	CN591 (15/23)	DP, 59I-15


IC6 (4/7)
TD62003P

4  1.3


IC6 (5/7)
TD62003P

5  1.2

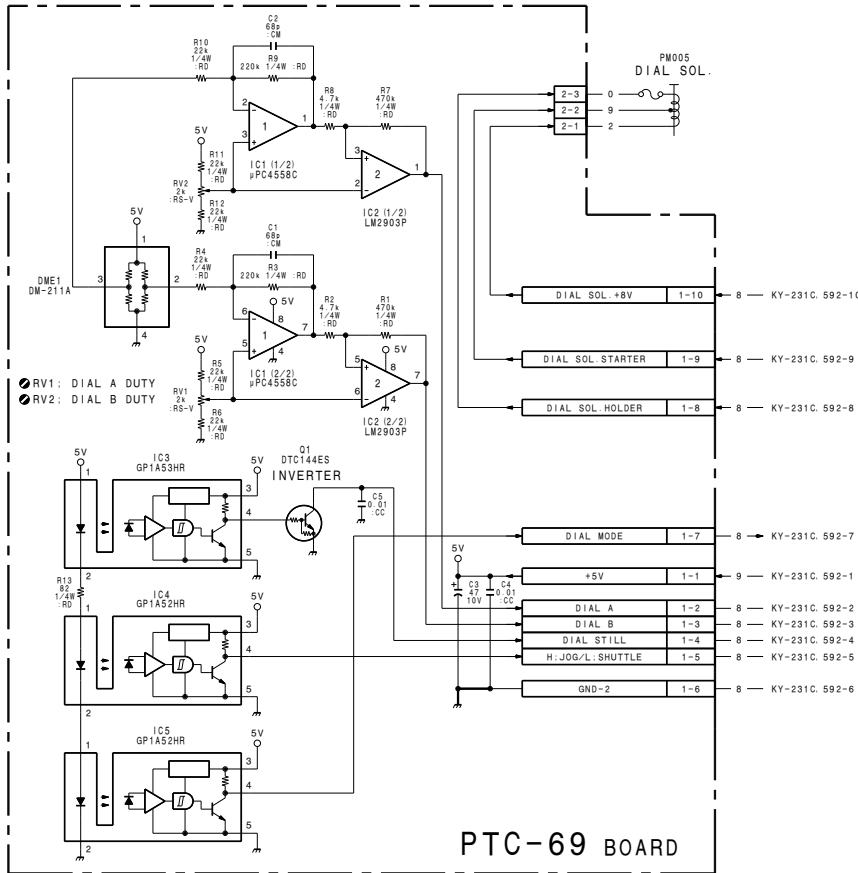
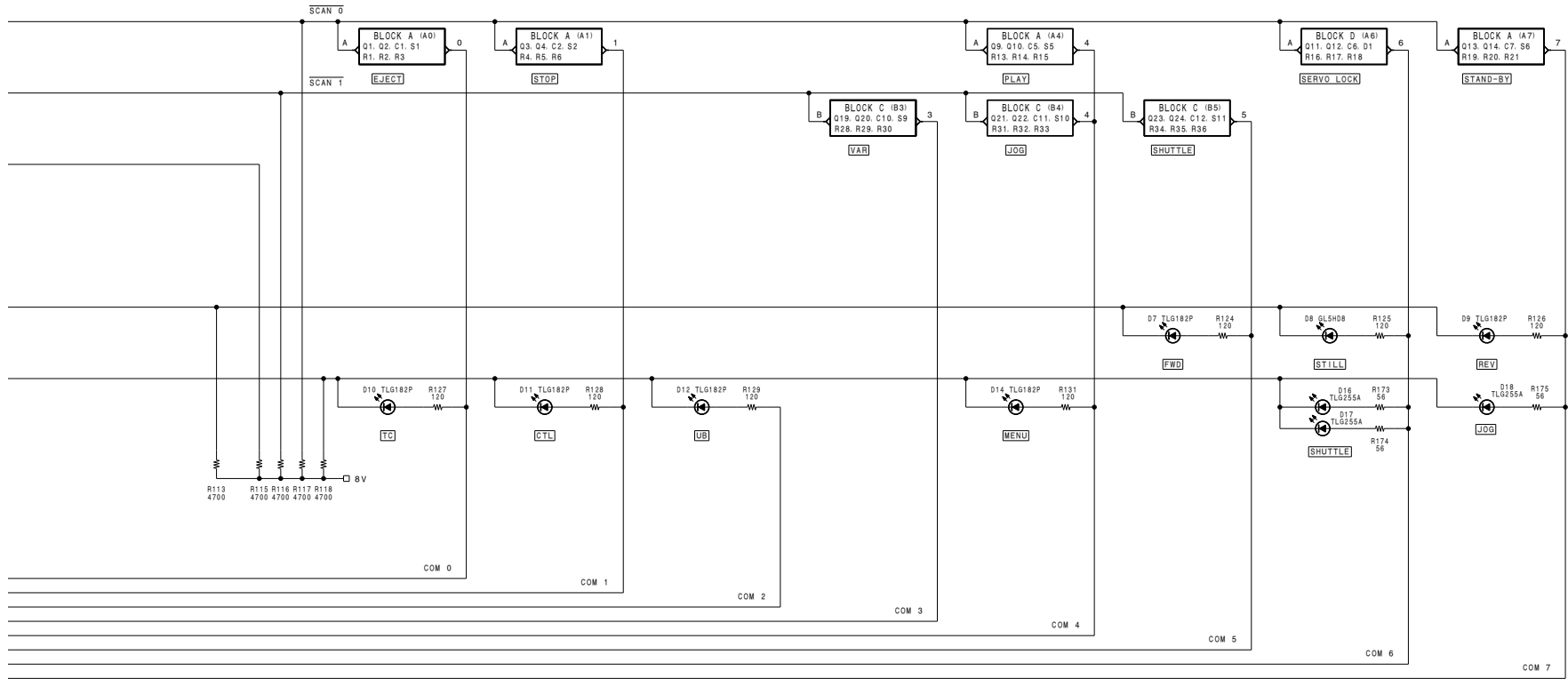
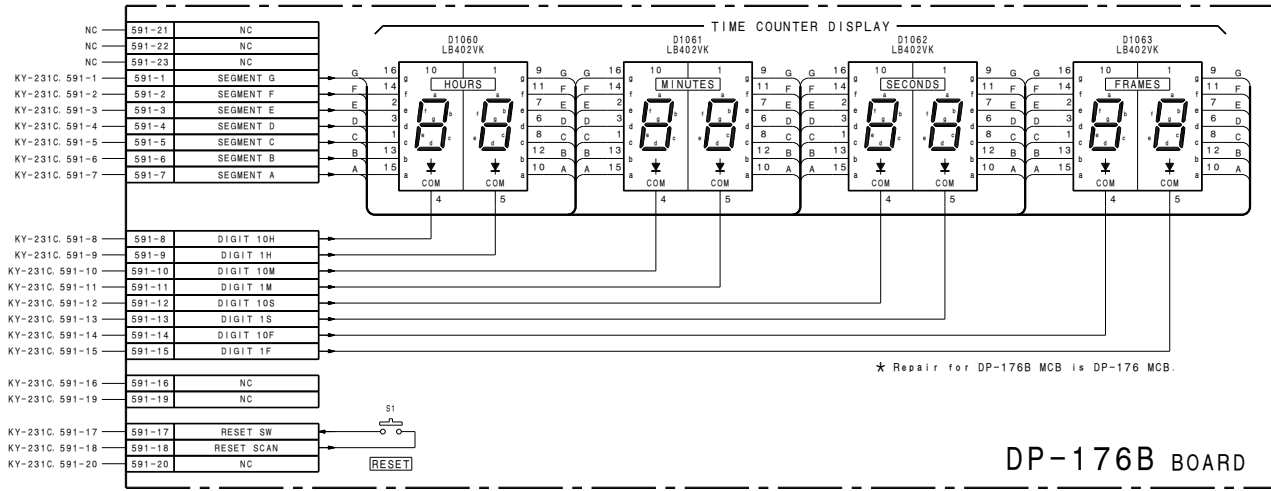
IC6 (6/7)
TD62003P

6  1.1

IC6 (7/7)
TD62003P

7  1.0

080

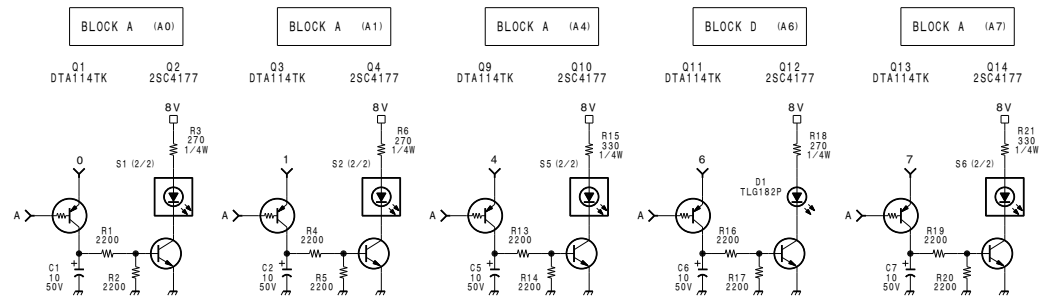


Time counter display
DP-176B
1-648-547-22
DVW-522/522P

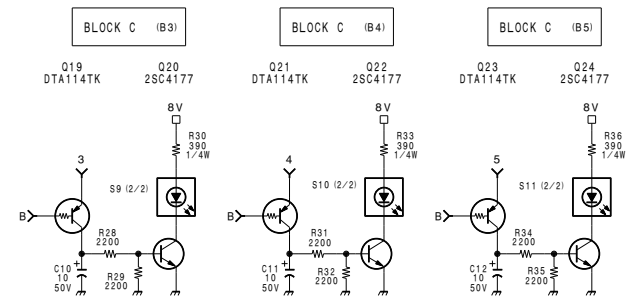
Search dial sensor,
Dial solenoid connection
PTC-69
1-648-568-12
DVW-522/522P

Lower control panel function
KY-231C (1/2)
1-648-546-31
DVW-522/522P

1



2



3



4

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Lower control panel function
KY-231C (2/2)
 1-648-546-31
 DVW-522/522P

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J

K

3-89

L

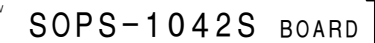
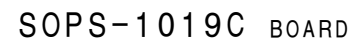
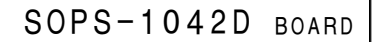
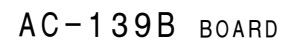
3-89

M

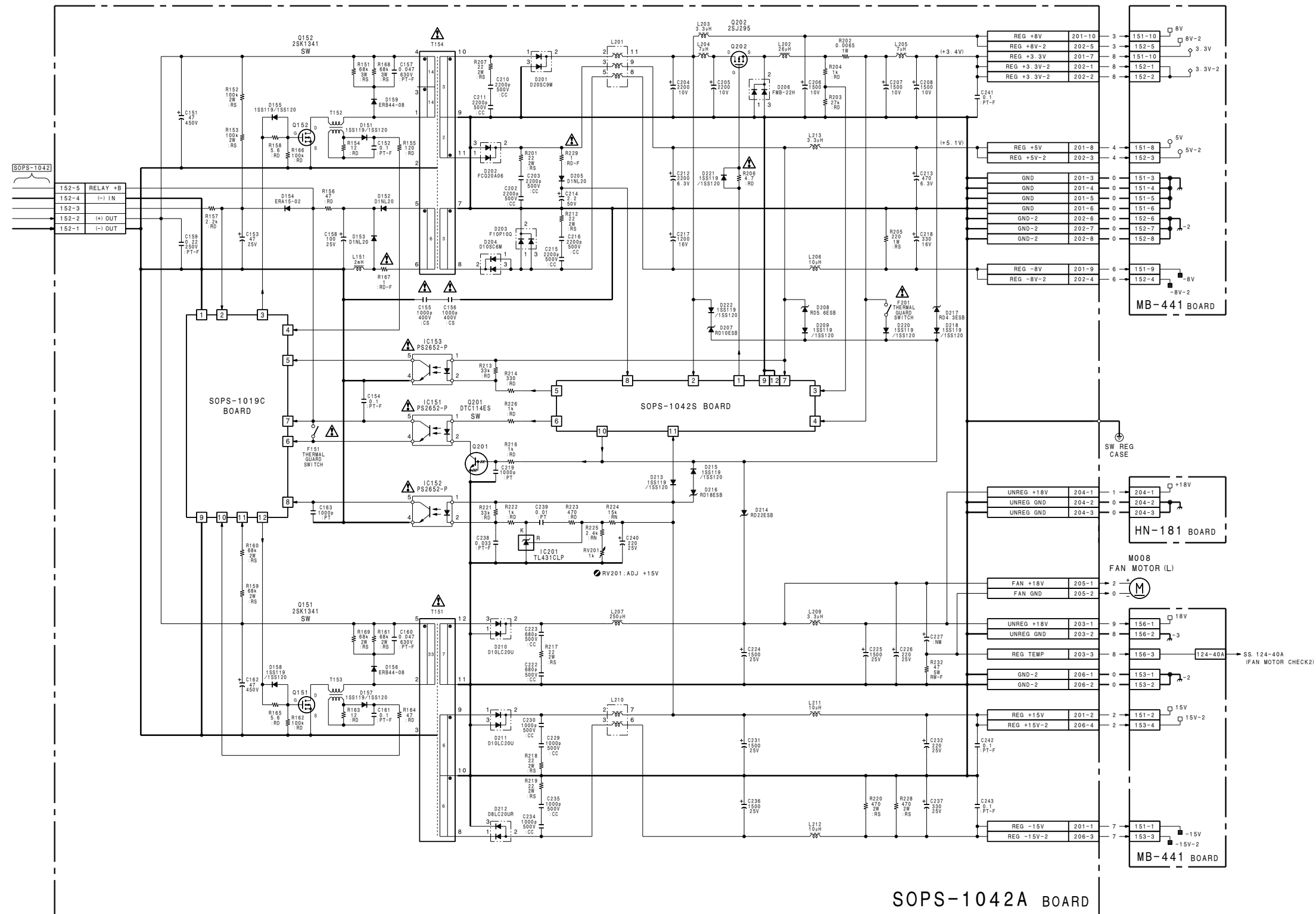
N

O

P



NOTE:
ALL RESISTORS ARE 1/4W UNLESS OTHERWISE NOTED.
ALL CAPACITORS ARE 50V UNLESS OTHERWISE NOTED.

**Switching Regulator
SOPS-1042 (A)****SOPS-1019C BOARD**
1-640-835-11**SOPS-1042A BOARD**
1-648-404-11**SOPS-1042D BOARD**
1-656-244-11, 12**SOPS-1042S BOARD**
1-648-406-11

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APR-1

CN119					
	VOLTAGE	A	B	VOLTAGE	
			1		
			2		
			3		
			4		
			5		
			6		
			7		
			8		
			9		
			10		
			11		
			12		
			13		
			14		
			15		
			16		
			17		
			18		
			19		
			20		
			21		
			22		
			23		
			24		
			25		
			26		
			27		
			28		
			29		
			30		
			31		
			32		
			33		
144-1		MONITOR L OUT (X)	34	MONITOR L OUT (Y)	144-2
119-35B, 144-3		MONITOR L OUT (G)	35	MONITOR L OUT (G)	119-35A, 144-3
144-4		MONITOR R OUT (X)	36	MONITOR R OUT (Y)	144-5
119-37B, 144-6		MONITOR R OUT (G)	37	MONITOR R OUT (G)	119-37A, 144-6
			38		
			39		
119-40B, 105-35A		CUE MONITOR (X)	40	CUE MONITOR (X)	119-40A, 105-35A
119-41B, 105-35B		CUE MONITOR (G)	41	CUE MONITOR (G)	119-41A, 105-35B
			42		
			43		
		REG +15V-2	44	REG +15V-2	
		REG +15V-2	45	REG +15V-2	
		REG -15V-2	46	REG -15V-2	
		REG -15V-2	47	REG -15V-2	
		GND-2	48	GND-2	
		GND-2	49	GND-2	
		GND-2	50	GND-2	

APR-1

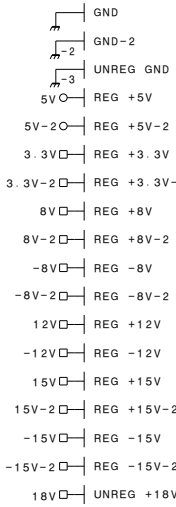
CN120					
	VOLTAGE	A	B	VOLTAGE	
			1		
			2		
			3		
			4		
			5		
			6		
			7		
			8		
			9		
			10		
			11		
			12		
			13		
			14		
			15		
			16		
			17		
			18		
			19		
			20		
			21		
			22		
			23		
			24		
		SW0 (NC)	25	SW1 (NC)	
105-19A		CUE JP0	26	CUE JP1	105-19B
			27		
145-1		MONI L (X)	28	MONI L (G)	145-2
145-4		MONI L VAR (G)	29	MONI L VAR (X)	145-3
145-5		MONI R (X)	30	MONI R (G)	145-6
145-8		MONI R VAR (G)	31	MONI R VAR (X)	145-7
			32		
147-7		CH-1 REC GAIN	33	CH-2 REC GAIN	147-8
147-9		CH-3 REC GAIN	34	CH-4 REC GAIN	147-10
120-35B, 147-11		REC GAIN GND	35	REC GAIN GND	120-35A, 147-11
105-33A		CUE PEAK SIGNAL	36	H:SV LOCK	123-43A, 102-49B, 104-21B, 117-27A
105-43B		CUE TEST	37	L:DT LOCK	123-8B
105-44A		LTC ERASE DET	38	CUE TEST SIG	105-37A
105-45A		FULL ERASE DET	39	CUE ERASE DET	105-45B
105-46A		CUE EE DET	40	CUE BIAS DET	105-46B
105-47A		L:LTC EQ ON	41	CUE OUT DET	105-47B
105-48A		H:CUE ERASE ON	42	H:LTC ERASE ON	105-48B
105-49A		OSC H:OFF/L:ON	43	H:FULL ERASE ON	105-49B
105-50A		LTC H:PB/L:REC	44	H:CUE BIAS ON	105-50B
105-51A		H:LTC HPF ON	45	L:LTC EQ NORM	105-51B
105-52A		H:CUE REC MUTE	46	H:LTC LPF ON	105-52B
105-53A		H:CUE PB MUTE	47	CUE H:PB/L:EE	105-53B
105-54A		CUE H:PB/L:REC	48	H:DIGITAL/L:ANALOG	105-54B, 104-23B
105-55A		H:SLOW EQ ON	49	H:METAL/L:OXIDE	105-55B, 104-24B
105-43A, 147-23		POWER ON MUTE	50	H:AUDIO ATT ON	105-56B

APR-1

		CN121			
	VOLTAGE	A		B	VOLTAGE
		GND-2	1	GND-2	
		GND-2	2	GND-2	
		GND-2	3	GND-2	
		REG +8V-2	4	REG +8V-2	
		REG +8V-2	5	REG +8V-2	
		REG -8V-2	6	REG -8V-2	
		REG -8V-2	7	REG -8V-2	
		REG +5V-2	8	REG +5V-2	
		REG +5V-2	9	REG +5V-2	
		REG +3. 3V-2	10	REG +3. 3V-2	
		REG +3. 3V-2	11	REG +3. 3V-2	
		REG +3. 3V-2	12	REG +3. 3V-2	
		REG +3. 3V-2	13	REG +3. 3V-2	
			14		
			15		
			16		
			17	DRUM LOCK	123-7B
			18		
			19	CAPSTAN LOCK	123-7A
			20		
			21	APR VPR JP3	115-40B
115-38A		APR PLL LOCK	22	SYS RESET 5V	5V 122-35A
115-26A	3. 3V	AU 512FSO (G)	23	APR VPR JP4	115-37B
115-26B	3. 3V	AU 512FSO (X)	24	AU 64FSO	3. 3V 115-30B
115-29A	3. 3V	AU 128FSO (G)	25	256FSOP (G)	3. 3V 115-34A
115-29B	3. 3V	AU 128FSO (X)	26	256FSOP (X)	3. 3V 115-33B
115-31B	3. 3V	AU FSO	27	64FSOP	3. 3V 115-36A
115-34B	3. 3V	128FSOP (X)	28	128FSOP (G)	3. 3V 115-35A
115-35B	3. 3V	32FSOP	29	FSOP	3. 3V 115-36B
118-36A	3. 3V	AD R 1/2	30	DA T 1/2	3. 3V 118-36B
118-37A	3. 3V	AD R 3/4	31	DA T 3/4	3. 3V 118-37B
118-38A	3. 3V	AES R 1/2	32	AES T 1/2	3. 3V 118-38B
118-39A	3. 3V	AES R 3/4	33	AES T 3/4	3. 3V 118-39B
118-40A	3. 3V	AES MUTE 1/2	34	MON L/R	3. 3V 118-40B
118-41A	3. 3V	AES MUTE 3/4	35	AU SR CS	3. 3V 118-41B
147-24	5V	FL CS	36	AU SR START	3. 3V 118-42A
147-28	5V	FL RDY	37	AU SR CLOCK	3. 3V 118-42B
147-25	5V	FL SCK	38	AU SR OUT	3. 3V 118-43A
147-26	5V	FL RES	39	AU SR IN	3. 3V 118-43B
147-27	5V	FL CMD	40	POWER ON PULSE	3. 3V 118-44A
122-10B	5V	APR CS	41	APR JPO	118-44B
122-9B, 148-17, 147-33	5V	SYIF3 SCK	42	APR JP1	118-45A
122-9A, 148-19, 147-32	5V	SYIF3 CMD	43	APR JP2	118-45B
122-8B, 148-18, 147-31	5V	SYIF3 RES	44	SY 1/2 VD	5V 123-8A
122-8A, 148-16, 147-34	5V	SYIF3 RDY	45	SIF DATA 0	5V 112-44A
112-44B	5V	SIF DATA 1	46	SIF DATA 2	5V 112-45A
112-45B	5V	SIF DATA 3	47	SIF DATA 4	5V 112-46A
112-46B	5V	SIF DATA 5	48	SIF DATA 6	5V 112-47A
112-47B	5V	SIF DATA 7	49	SIF ALE	5V 112-49A
112-49B	5V	SIF WR	50	SIF RD	5V 112-50B

CN144		
119-34A	MONITOR L OUT (X)	1
119-34B	MONITOR L OUT (Y)	2
119-35A, 119-35B	MONITOR L OUT (G)	3
119-36A	MONITOR R OUT (X)	4
119-36B	MONITOR R OUT (Y)	5
119-37A, 119-37B	MONITOR R OUT (G)	6
	NC	7

CN145		
120-28A	MONI L (X)	1
120-28B	MONI L (G)	2
120-29A	MONI L VAR (X)	3
120-29B	MONI L VAR (G)	4
120-30B	MONI R (X)	5
120-30A	MONI R (G)	6
120-31B	MONI R VAR (X)	7
120-31A	MONI R VAR (G)	8



Mother board
MB-441C (1/6)
1-648-560-13
DVW-522/522P

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CUE-1

CN105					
	VOLTAGE	A	B	VOLTAGE	
		GND	1 GND		
		GND	2 GND		
		REG +8V	3 REG +8V		
		REG -8V	4 REG -8V		
		REG +5V	5 REG +5V		
		REG +3.3V	6 REG +3.3V		
			7		
			8		
			9		
123-6	5V	REC LTC	10 PB LTC	5V	123-5
123-5B	5V	LTC SOURCE	11		
137-6		EXT LTC IN (X)	12 EXT LTC IN (Y)		137-7
105-13B, 137-8		EXT LTC IN (G)	13 EXT LTC IN (G)		105-13A, 137-8
			14		
137-9		EXT LTC OUT (X)	15 EXT LTC OUT (Y)		137-10
105-16B, 137-11		EXT LTC OUT (G)	16 EXT LTC OUT (G)		105-16A, 137-11
123-8B	5V	LTC OUT	17		
			18		
120-26A		CUE JP0	19 CUE JP1		120-26B
			20		
			21		
			22		
147-13	5V	CUE PB GAIN	23 CUE REC GAIN	5V	147-14
105-24B, 147-12		CUE GAIN GND	24 CUE GAIN GND		105-24A, 147-12
			25		
140-1		CUE IN (X)	26 CUE IN (Y)		140-2
105-27B, 140-3		CUE IN (G)	27 CUE IN (G)		105-27A, 140-3
			28		
			29		
140-4		CUE OUT (X)	30 CUE OUT (Y)		140-5
105-31B, 140-6		CUE OUT (G)	31 CUE OUT (G)		105-31A, 140-6
			32		
120-36A		CUE PEAK SIGNAL	33		
			34		
119-40A, 119-40B		CUE MONITOR (X)	35 CUE MONITOR (G)		119-41A, 119-41B
			36		
120-38B		CUE TEST SIG	37		
			38		
104-39A		PB CH-2 SIG (X)	39 PB CH-2 SIG (G)		104-39B
			40		
104-41A		PB CH-1 SIG (X)	41 PB CH-1 SIG (G)		104-41B
			42		
147-23, 120-50A	5V	POWER ON MUTE	43 CUE TEST	5V	120-37A
120-38A	5V	LTC ERASE DET	44 CUE MIC ON/OFF	5V	137-5
120-39A	5V	FULL ERASE DET	45 CUE ERASE DET	5V	120-39B
120-40A	5V	CUE EE DET	46 CUE BIAS DET	5V	120-40B
120-41A	5V	L: LTC EQ ON	47 CUE OUT DET	5V	120-41B
120-42A	5V	H: CUE ERASE ON	48 H: LTC ERASE ON	5V	120-42B
120-43A	5V	OSC H: OFF/L: ON	49 H: FULL ERASE ON	5V	120-43B
120-44A	5V	LTC H: PB/L: REC	50 H: CUE BIAS ON	5V	120-44B
120-45A	5V	H: LTC HPF ON	51 L: LTC EQ NORM	5V	120-45B
120-46A	5V	H: CUE REC MUTE	52 H: LTC LPF ON	5V	120-46B
120-47A	5V	H: CUE PB MUTE	53 CUE H: PB/L: EE	5V	120-47B
120-48A	5V	CUE H: PB/L: REC	54 H: DIGITAL/L: ANALOG	5V	120-48B, 104-23B
120-49A	5V	H: SLOW EQ ON	55 H: METAL/L: OXIDE	5V	120-49B, 104-24B
104-24A, 103-22B	5V	H: LAU MUTE	56 H: AUDIO ATT ON	5V	120-50B
		REG +15V	57 REG +15V		
		REG -15V	58 REG -15V		
		GND	59 GND		
		GND	60 GND		

EQ-45

CN106					
	VOLTAGE	A	B	VOLTAGE	
		GND	1 GND		
		GND	2 GND		
		REG +8V	3 REG +8V		
		REG -8V	4 REG -8V		
		REG +5V	5 REG +5V		
		REG +3.3V	6 REG +3.3V		
122-37B	3.3V	L: SYSTEM EE1	7 (A) GND		106-8A, 106-10A
106-10A, 106-7B		(A) GND	8 EQ PB Y (X)		161-1
122-38B	3.3V	L: SYSTEM EE2	9 EQ PB Y (G)		161-2
106-8A, 106-7B		(A) GND	10 EQ PB C (X)		161-3
118-26B, 122-34B	3.3V	SYS RESET 3.3V	11 EQ PB C (G)		161-4
123-35B	3.3V	L: FE B EN	12 L: FE A EN	3.3V	123-35A
123-47B, 117-31B	3.3V	REC BD SEL	13 REC AC SEL	3.3V	123-47A, 117-31A
123-30A	3.3V	EQ SS JP1	14 REC SAT AC	3.3V	123-32A
123-34B	3.3V	EQ SS JP2	15 L: SAT AC EN	3.3V	123-34A
122-40B	3.3V	EQ SS JP0	16 EQ SS JP3	3.3V	123-33B
122-18A	5V	EQ STB1	17 SYIF1 SCK	5V	122-17B
122-18B	5V	EQ STB2	18 SYIF1 CMD	5V	122-17A
			19 L: B-CAM SEL	3.3V	122-36B
123-49A, 117-33A	3.3V	ADV AC SEL	20 H: REC LOCK OUT		122-39B
123-49B, 117-33B	3.3V	ADV BD SEL	21		
123-48A, 117-32A	3.3V	CNF AC SEL	22 SVCNT ERR	3.3V	122-36A
123-48B, 117-32B	3.3V	CNF BD SEL	23		
123-37A		ADV AC FREQ	24 PRTY CLR	3.3V	122-38A
123-37B		ADV BD FREQ	25 PB SAT ADV AC		123-29B
			26 PRTY ERR	3.3V	122-37A
			27 PB SAT ADV BD		123-31B
			28 ADV AC ENV		123-22A, 117-17A
			29 ADV BD ENV		123-22B, 117-17B
			30		
			31		
122-3B, 117-7B	3.3V	METRIC ADV BD	32 METRIC ADV AC	3.3V	122-4B, 117-7A
			33		
123-23A		SAT CK (G)	34 SAT CK (X)	3.3V	123-23B
116-15A		REC CK (G)	35 REC CK (X)	3.3V	116-15B
116-16A	3.3V	L: PRCD OFF	36 REC PRTY	3.3V	116-16B
116-17B	3.3V	REC AC D1	37 REC AC D0	3.3V	116-17A
116-18B	3.3V	REC AC D3	38 REC AC D2	3.3V	116-18A
116-19B	3.3V	REC BD D1	39 REC BD D0	3.3V	116-19A
116-20B	3.3V	REC BD D3	40 REC BD D2	3.3V	116-20A
116-21A	3.3V	L: REC C EN	41 L: REC A EN	3.3V	116-21B
116-22A	3.3V	L: REC D EN	42 L: REC B EN	3.3V	116-22B
116-23B	3.3V	ADV AC D1	43 ADV AC D0	3.3V	116-23A
116-24B	3.3V	ADV AC D3	44 ADV AC D2	3.3V	116-24A
116-25A		ADV AC CK (G)	45 ADV AC CK (X)	3.3V	116-25B
116-26A	3.3V	ADV BD PRTY	46 ADV AC PRTY	3.3V	116-26B
116-27B	3.3V	ADV BD D1	47 ADV BD D0	3.3V	116-27A
116-28B	3.3V	ADV BD D3	48 ADV BD D2	3.3V	116-28A
116-29A		ADV BD CK (G)	49 ADV BD CK (X)	3.3V	116-29B
116-30B	3.3V	CNF AC D1	50 CNF AC D0	3.3V	116-30A
116-31B	3.3V	CNF AC D3	51 CNF AC D2	3.3V	11631A
116-32A		CNF AC CK (G)	52 CNF AC CK (X)	3.3V	116-32B
116-33A	3.3V	CNF BD PRTY	53 CNF AC PRTY	3.3V	116-33B
116-34B	3.3V	CNF BD D1	54 CNF BD D0	3.3V	116-34A
116-35B	3.3V	CNF BD D3	55 CNF BD D2	3.3V	116-35A
116-36A		CNF BD CK (G)	56 CNF BD CK (X)	3.3V	116-36B
		REG +15V	57 REG +15V		
		REG -15V	58 REG -15V		
		GND	59 GND		
		GND	60 GND		

CN160			
103-38B	DM PB Y (X)		1
103-39B	DM PB Y (G)		2
103-40B	DM PB C (X)		3
103-41B	DM PB C (G)		4

CN161			
106-8B	EQ PB Y (X)		1
106-9B	EQ PB Y (G)		2
106-10B	EQ PB C (X)		3
106-11B	EQ PB C (G)		4

VPR-1

CN113					
	VOLTAGE	A	B	VOLTAGE	
		GND-2	1 GND-2		
123-2B	5V	CHARA SIG (X)	2 CHARA FRAME	5V	123-2A, 112-20B
		GND-2	3 CHARA SIG (G)		123-3B
135-14		OUTPUT B-Y (G)	4 OUTPUT B-Y (X)		135-13
135-12		OUTPUT R-Y (G)	5 OUTPUT R-Y (X)		135-11
135-10		OUTPUT Y (G)	6 OUTPUT Y (X)		135-9
		GND-2	7 GND-2		
135-8		OUTPUT VIDEO 3 (G)	8 OUTPUT VIDEO 3 (X)		135-7
135-6		OUTPUT VIDEO 1/2 (G)	9 OUTPUT VIDEO 1/2 (X)		135-5
		GND-2	10 GND-2		
			11		
		GND-2	12 GND-2		
136-8		INPUT B-Y (G)	13 INPUT B-Y (X)		136-7
136-6		INPUT R-Y (G)	14 INPUT R-Y (X)		136-5
136-4		INPUT Y (G)	15 INPUT Y (X)		136-3
		GND-2	16 GND-2		
			17		
			18		
			19		
102-46A		TBC VPR JP1	20 NC		
102-47A		TBC VPR JP2	21		
			22		
		GND-2	23 GND-2		
			24		
			25		
			26		
			27		
			28		
			29		
			30		
			31		
			32		
			33		
110-25A		D1/D2 DATA 0	34 D1/D2 DATA 1		110-25B
110-26A		D1/D2 DATA 2	35 D1/D2 DATA 3		110-26B
110-27A		D1/D2 DATA 4	36 D1/D2 DATA 5		110-27B
110-28A		D1/D2 DATA 6	37 D1/D2 DATA 7		110-28B
110-29A		D1/D2 DATA 8	38 D1/D2 DATA 9		110-29B
110-30A		D1/D2 HD	39 D1/D2 CF0		110-31A
110-31B		D1 CF INFO/D2 CF1	40 D1/D2 CF2		100-32A
110-33A		D1 DLY P/D2 SYNC	41 D1/D2 PARITY		110-32B
			42		
			43		
		REG +15V-2	44 REG +15V-2		
		REG +15V-2	45 REG +15V-2		
		REG -15V-2	46 REG -15V-2		
		REG -15V-2	47 REG -15V-2		
		GND-2	48 GND-2		
		GND-2	49 GND-2		
		GND-2	50 GND-2		

VPR-1

CN114					
	VOLTAGE	A	B	VOLTAGE	
117-2A		DPR CK 18 (G)	1 DPR CK 18 (X)		117-2B
110-37B		DIF CK 27 (G)	2 DIF CK 27 (X)		110-37A
104-13A		REF CK 27 (G)	3 REF CK 27 (X)		104-12A
		GND-2	4 GND-2		
			5		
			6		
			7		
			8		
			9		
			10		
			11		
			12		
			13		
			14		
			15		
		GND-2	16 GND-2		
			17		
			18		
			19		
			20		
112-16A	5V	DIF LOAD	21		
112-16B	5V	DIF DO	22		
110-39A		DIF SIG FLAG	23 DEC PLL LOCK	5V	100-14B
			24 DIF VPR JP2		110-39B
110-42A	5V	DIF EVR DATA	25		
110-43A		DIF EVR RESET	26 DIF EVR CK	5V	110-42B
			27		
			28		
			29		
			30		
			31		
			32		
			33		
			34		
			35		
			36		
		GND-2	37 GND-2		
117-36A		DPR CK 27 (G)	38 DPR CK 27 (X)		117-36B
117-37A		REC DATA 0	39 REC DATA 1		117-37B
117-38A		REC DATA 2	40 REC DATA 3		117-38B
117-39A		REC DATA 4	41 REC DATA 5		117-39B
117-40A		REC DATA 6	42 REC DATA 7		117-40B
117-41A		REC DATA 8	43 REC DATA 9		117-41B
117-42A		REC HD	44 REC VD		117-42B
117-43A		REC CF INFO	45 REC PARITY		117-43B
117-44A, 117-44B, 114-46B		REC GND	46 REC GND		117-44A, 117-44B, 114-46A
101-43B, 122-12A, 103-52B	5V	SYIF2 RDY	47 SYIF2 RES	5V	101-44A, 122-12B, 103-52A
101-42A, 122-13A, 103-51B	5V	SYIF2 CMD	48 SYIF2 SCK	5V	101-43A, 122-13B, 103-51A
122-14A	5V	VPR CS	49		
			50		

VPR-1

CN115					
	VOLTAGE	A	B	VOLTAGE	
		GND-2	1 GND-2		
		GND-2	2 GND-2		
		GND-2	3 GND-2		
		REG +8V-2	4 REG +8V-2		
		REG +8V-2	5 REG +8V-2		
		REG -8V-2	6 REG -8V-2		
		REG -8V-2	7 REG -8V-2		
		REG +5V-2	8 REG +5V-2		
		REG +5V-2	9 REG +5V-2		
		REG +3. 3V-2	10 REG +3. 3V-2		
		REG +3. 3V-2	11 REG +3. 3V-2		
		REG +3. 3V-2	12 REG +3. 3V-2		
		REG +3. 3V-2	13 REG +3. 3V-2		
118-14A		PB DATA 0	14 PB DATA 1		118-14B
118-15A		PB DATA 2	15 PB DATA 3		118-15B
118-16A		PB DATA 4	16 PB DATA 5		118-16B
118-17A		PB DATA 6	17 PB DATA 7		118-17B
118-18A		PB DATA 8	18 PB DATA 9		118-18B
118-19A		PB HD	19 PB VD		118-19B
118-20A		PB CF INFO	20 PB PARITY		118-20B
115-21B, 118-21A, 118-21B		PB GND	21 PB GND		115-21A, 118-21A, 118-21B
123-4A		SS CK 13. 5 (G)	22 SS CK 13. 5 (X)		123-3A
118-23A		DPR CK 13. 5 (G)	23 DPR CK 13. 5 (X)		118-23B
118-25A		AUDIO VD	24 DPR VPR JP1		118-25B
118-26A		DPR VPR JP2	25 DPR CF0		118-35A
121-23A		AU 512FSO (G)	26 AU 512FSO (X)		121-24A
118-27A		DPR AU 256FSO (G)	27 DPR AU 256FSO (X)		118-27B
112-25A		DIF AU 128FSO (G)	28 DIF AU 128FSO (X)		112-25B
121-25A		AU 128FSO (G)	29 AU 128FSO (X)		121-26A
112-27B		DIF AU 64FSO	30 AU 64FSO		121-24B
112-29B		DIF AU FSO	31 DPR AU 64FSO		118-26B
118-31A		DPR AU FSO	32 AU FSO		121-27A
118-28A		DPR 256FSOP (G)	33 DPR 256FSOP (X)		118-28B
121-25B		256FSOP (G)	34 256FSOP (X)		121-26B
121-28B		128FSOP (G)	35 128FSOP (X)		121-28A
121-27B		64FSOP	36 32FSOP		121-29A
118-31B		DPR FSOP	37 FSOP		121-29B
121-22A		APR PLL LOCK	38 APR VPR JP4		121-23B
118-29A		DPR AU 256FSP (G)	39 DPR AU 256FSP (X)		118-29B
118-30A		DE 256FS (G)	40 APR VPR JP3		121-21B
118-24A		DE 128FS (G)	41 DE 256FS (X)		118-30B
118-32B		DE FS	42 DE 128FS (X)		118-24B
118-33B		REF VD	43 SS VD		123-1A
118-33A		REF HD	44 ADV VD		118-34B
123-1B		SS HD	45 AU PLL LOCK		118-35B
118-34A		ADV HD	46 TBC VD		101-45A
101-46A		TBC HD	47 ANA O/E		104-18B
102-43A		TBC VPR JP5	48 TBC VPR JP6		102-44A
101-47B		TBC VPR JP7	49 SS CF		123-38A
123-4B		SS RESET	50 VPR SS JP1		123-38B

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DR-200			CN146
	GND-2		1
			2
124-32B	SC1		3
124-33A	SC2		4
124-33B	SCK		5
			6
124-15A	TAPE BEGIN		7
124-15B	TAPE END		8
124-16A	CTL SIG		9
124-16B, 117-34B	SWITCHED CTL		10
124-17A	H:CTL REC		11
			12
124-18A	SHAPED LOADING FG		13
124-18B	REC CTL		14
124-19A	CAPSTAN FG (A) NOR		15
124-19B	CAPSTAN FG (B) NOR		16
124-20A	CAPSTAN FG (A)		17
124-20B	CAPSTAN FG (B)		18
124-21A	SHAPED S REEL FG (A)		19
124-21B	SHAPED S REEL FG (B)		20
124-22A	SHAPED T REEL FG (A)		21
124-22B	SHAPED T REEL FG (B)		22
124-23A	SYS POWER CONT		23
122-39B	L:DRUM REC EN		24
			25
124-25A	DRUM FG		26
124-25B	DRUM PG		27
	GND-2		28
	GND-2		29
124-27A	DRUM PWM		30
124-27B	CAPSTAN PWM		31
124-28A	LOADING PWM		32
			33
124-29A	S REEL PWM		34
124-29B	T REEL PWM		35
124-30A	I/O RESET		36
124-30B	CTL GAIN		37
			38
			39
			40
124-31A	S REEL DIR		41
			42
			43
124-31B	T REEL DIR		44
124-32A	CAPSTAN DIR		45
124-34A	NC		46
124-34B	NC		47
124-35A	CAPSTAN CURRENT		48
124-35B	TENTION SENS CUR		49
124-36A	S REEL CURRENT		50
124-36B	T REEL CURRENT		51
124-37A	CAPSTAN FG A ANA		52
124-37B	CAPSTAN FG B ANA		53
124-38A	S-TENTION		54
124-38B	T-TENTION		55
			56
124-39A	XBUSY		57
124-17B	SC RDY		58
124-39B	CAP MOTOR DIR		59
	GND-2		60

SS-52

CN122					
	VOLTAGE	A	B	VOLTAGE	
	NC RS422	TX (+)	1 REG +12V		
	NC RS422	TX (-)	2 REG -12V		
	NC RS422	RX (+)	3 METRIC ADV BD	3.3V	106-32A, 117-7B
	NC RS422	RX (-)	4 METRIC ADV AC	3.3V	106-32B, 117-7A
	NC RS422	PRIORITY OUT	5 METRIC CNF BD	3.3V	106-33A, 117-8B
	NC RS422	PRIORITY IN	6 METRIC CNF AC	3.3V	106-33B, 117-8A
	116-5B 3.3V	MODE TEST	7 OUT MUTE	3.3V	116-13B
148-16, 121-45A, 147-34	5V	SIF3 RDY	8 SIF3 RES	5V	148-18, 121-44A, 147-31
148-19, 121-43A, 147-32	5V	SIF3 CMD	9 SIF3 SCK	5V	148-17, 121-42A, 147-33
	147-29 5V	FP CS	10 APR CS	5V	121-41A
	137-34 5V	REM CS	11 HM CS	5V	148-15
	114-47A 5V	SIF2 RDY	12 SIF2 RES	5V	114-47B
	114-48A 5V	SIF2 CMD	13 SIF2 SCK	5V	114-48B
	114-49A 5V	VPR CS	14 TBC CS	5V	NC
			15 DM CS	5V	NC
			16		
	106-18B 5V	SYIF1 CMD	17 SIF1 SCK	5V	106-17B
	106-17A 5V	EQ STB1	18 EQ STB2	5V	106-18A
	106-19A 5V	EQ STB3	19 VIDEO INDEX RDY	3.3V	116-4A
	116-6A 3.3V	PAD 0	20 PAD 1	3.3V	116-6B
	116-7A 3.3V	PAD 2	21 PAD 3	3.3V	116-7B
	116-8A 3.3V	PAD 4	22 PAD 5	3.3V	116-8B
	116-9A 3.3V	PAD 6	23 PAD 7	3.3V	116-9B
	116-10A 3.3V	PS 0	24 PS 1	3.3V	116-10B
	116-11A 3.3V	PSTB	25 KEY RX (+)	RS422	134-2, 148-9
	116-11B 3.3V	PCS 0	26 KEY RX (-)	RS422	134-1, 148-10
			27 KEY TX (+)	RS422	134-10, 148-7
			28 KEY TX (-)	RS422	134-12, 148-8
	130-2 RS232C	TX (R)	29 RX (R)	RS232C	130-3
	130-20 RS232C	DTR (R)	30 DCD (R)	RS232C	130-8
	130-4 RS232C	RTS (R)	31 CTS (R)	RS232C	130-5
	130-6 RS232C	DSR (R)	32 SEG SW	3.3V	116-13A
	NC 5V	DIF SS CSIT/COMP	33 DIF SS 4FSC (G)	3.3V	NC
	NC 3.3V	DIF SS 4FSC (X)	34 SYS RESET 3.3V	3.3V	106-11A, 116-12A
121-22B, 147-30	5V	SYS RESET 5V	35 ERROR FLAG	3.3V	116-12B
	106-22B 3.3V	SVCNT ERR	36 L:B-CAM SEL	3.3V	106-19B
	106-26B 3.3V	PRTY ERR	37 L:SYSTEM EE1	3.3V	106-7A
	106-24B 3.3V	PRTY CLR	38 L:SYSTEM EE2	3.3V	106-9A
	NC 3.3V	PA3	39 H:REC LOCK OUT	3.3V	106-20B, 146-24
	117-9B 3.3V	MODE PR	40 EQ SS JP0	3.3V	106-16A
	NC 5V	DIF CHACS	41 DIF CHA CK	5V	NC
	NC 5V	DIF CHA DT	42 S CHARA SIG (X)	5V	NC
	NC 5V	S CHARA FRAME	43 S CHARA SIG (G)	5V	NC
		REG +15V-2	44 REG +15V-2		
		REG +15V-2	45 REG +15V-2		
		REG -15V-2	46 REG -15V-2		
		REG -15V-2	47 REG -15V-2		
		GND-2	48 GND-2		
		GND-2	49 GND-2		
		GND-2	50 GND-2		

SS-52

CN123					
	VOLTAGE	A	B	VOLTAGE	
115-43B	3.3V	SS VD	1 SS HD	3.3V	115-45A
113-2B	5V	CHARA FRAME	2 CHARA SIG (X)	5V	113-2A
115-22B	3.3V	SS CK 13.5 (X)	3 CHARA SIG (G)	5V	113-3B
115-22A	3.3V	SS CK 13.5 (G)	4 SS RESET VPR SS JP0	5V	115-50A
105-10B	5V	PB LTC	5 LTC SOURCE	5V	105-11A
105-10A	5V	REC LTC	6 LTC OUT	5V	105-17A
121-19B		H:CAPSTAN LOCK	7 H:DRUM LOCK		121-17B
121-44B	5V	SY 1/2 VD	8 L:DT LOCK	5V	120-37B
NC	5V	Y WZ	9 C WZ	5V	NC
NC	5V	Y PB SYNC	10 SERVO V	5V	NC
NC	5V	DT V	11 PB FIELD O/E	5V	NC
NC	5V	L:REV/H:FWD	12 L:NOISELESS PB	5V	NC
NC	5V	L:DT	13 JUMP ID1	5V	NC
NC	5V	PB FP1	14 PB FP2	5V	NC
NC		DM TBC SS JP0	15 DM TBC SS JP1		NC
NC	5V	ADV Y SW PLS	16 ADV C SW PLS	5V	NC
NC	5V	L:Y DO PLS	17 L:C DO PLS	5V	NC
NC	5V	H:FAST SEARCH	18 L:SLOW BID	5V	NC
NC	5V	L:RF Y VBLK	19 L:RF C BLK	5V	NC
NC		DM SS JP3	20 DM SS JP2		NC
117-11A		Y RF ENVELOPE (X)	21 Y RF ENVELOPE (G)		117-11B
106-28B, 117-17A		ADV AC ENV	22 ADV BD ENV		106-29B, 117-17B
106-34A	3.3V	SAT CK (G)	23 SAT CK (X)	3.3V	106-34B
		GND-2	24 GND-2		
		GND-2	25 PB SAT REC AC		106-21B, 117-19A
		GND-2	26 EQ GND1		117-19B
		GND-2	27 PB SAT REC BD		106-23B, 117-20A
		GND-2	28 EQ GND2		117-20B
		GND-2	29 PB SAT ADV AC		106-25B
106-14A	3.3V	EQ SS JP1	30 EQ GND3		NC
		GND-2	31 PB SAT ADV BD		106-27B
106-14B	3.3V	REC SAT AC	32 EQ GND4		NC
		GND-2	33 EQ SS JP3	3.3V	106-16B
106-15B	3.3V	L:SAT AC EN	34 EQ SS JP2	3.3V	106-15A
106-12B	3.3V	L:FE A EN	35 L:FE B EN	3.3V	106-12A
106-26A		CNF AC FREQ	36 CNF BD FREQ		106-27A
106-24A		ADV AC FREQ	37 ADV BD FREQ		106-25A
115-49B	3.3V	SS CF	38 VPR SS JP1		115-40B
116-41A	3.3V	SEG 0	39 SEG 1	3.3V	116-41B
116-42A	3.3V	SEG 2 (FIELD)	40 DT 2F	3.3V	117-25A
117-24A	3.3V	DT SEG 0	41 DT SEG 1	3.3V	117-24B
117-25B	3.3V	SYNC PLS	42 PP SV-REF	3.3V	117-26A
120-36B	3.3V	H:SV LOCK	43 DIRECTION	3.3V	117-27B
117-28A	3.3V	PB 2F	44 PB 4F	3.3V	117-28B
117-29A	3.3V	PB 8F	45 CAP 8FG	3.3V	117-29B
117-30A	3.3V	NTSC/PAL	46 DT JUMP	3.3V	117-30B
106-13B, 117-31A	3.3V	REC AC SEL	47 REC BD SEL	3.3V	106-13A, 117-31B
106-22A, 117-32A	3.3V	CNF AC SEL	48 CNF BD SEL	3.3V	106-23A, 117-32B
106-20A, 117-33A	3.3V	ADV AC SEL	49 ADV BD SEL	3.3V	106-21A, 117-33B
117-34A	3.3V	L:B-CAM 3.3V	50 START PLS	3.3V	116-42B

SS-52

		CN124			
	VOLTAGE	A	B	VOLTAGE	
		GND-2	1 GND-2		
		GND-2	2 GND-2		
		GND-2	3 GND-2		
		REG +8V-2	4 REG +8V-2		
		REG +8V-2	5 REG +8V-2		
		REG -8V-2	6 REG -8V-2		
		REG -8V-2	7 REG -8V-2		
		REG +5V-2	8 REG +5V-2		
		REG +5V-2	9 REG +5V-2		
		REG +3.3V-2	10 REG +3.3V-2		
		REG +3.3V-2	11 REG +3.3V-2		
		REG +3.3V-2	12 REG +3.3V-2		
		REG +3.3V-2	13 REG +3.3V-2		
116-38A		DPRX JPX	14		
146-7	5V	TAPE BEGIN	15 TAPE END	5V	146-8
146-9		CTL SIG	16 SWITCHED CTL	5V	146-10
146-11	5V	H-CTL REC	17 SC RDY	5V	146-58
146-13	5V	SHAPED LOADING FG	18 REC CTL	5V	146-14
146-15	5V	CAPSTAN FG (A) NOR	19 CAPSTAN FG (B) NOR	5V	146-16
146-17	5V	CAPSTAN FG (A)	20 CAPSTAN FG (B)	5V	146-18
146-19	5V	SHAPED S REEL FG (A)	21 SHAPED S REEL FG (B)	5V	146-20
146-21	5V	SHAPED T REEL FG (A)	22 SHAPED T REEL FG (B)	5V	146-22
146-23		SYS POWER CONT	23 L-DRUM REC EN	5V	146-24
			24		
146-26	5V	DRUM FG	25 DRUM PG	5V	146-27
		GND-2	26 GND-2		
146-30	5V	DRUM PWM	27 CAPSTAN PWM	5V	146-31
146-32	5V	LOADING PWM	28 GND-2		
146-34	5V	S REEL PWM	29 T REEL PWM	5V	146-35
146-36	5V	I/O RESET	30 CTL GAIN	5V	146-37
146-41	5V	S REEL DIR	31 T REEL DIR	5V	146-44
146-45	5V	CAPSTAN DIR	32 SC1	5V	146-3
146-4	5V	SC2	33 SCK	5V	146-5
146-46		DR SS JP2	34 DR SS JP3		146-47
146-48		CAPSTAN CURRENT	35 TENTION SENS CUR		146-49
146-50		S REEL CURRENT	36 T REEL CURRENT		146-51
146-52		CAPSTAN FG A ANA	37 CAPSTAN FG B ANA		146-53
146-54		S-TENTION	38 T-TENTION		146-55
146-57	5V	XBUSY	39 CAP MOTOR DIR	5V	146-59
156-3		FAN MOTOR CHECK 2	40 NC		
NC		L-Y PCM MUTE	41 L-C PCM MUTE		NC
NC	5V	JUMP ID0	42 JUMP ID2		NC
NC		DM SS JP0	43 DM SS JP1		NC
116-48		DT TR JMP	44 SV 1/2 VD	5V	116-5A
155-3		REG TEMP	45 FAN MOTOR CHECK		150-2
149-1		BIM DRIVE SIG A	46 BIM DRIVE SIG B		149-2
149-3		BIM DRIVE A	47 BIM DRIVE C/D		149-4
149-5	5V	MODE SW	48 STG OFFSET		149-6
149-7		STG D-A/B	49 STG A-A/B		149-8
149-9		STG D-C/D	50 STG A-C/D		149-10

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CN149		
124-46A	BIM DRIVE SIG A	1
124-46B	BIM DRIVE SIG B	2
124-47A	BIM DRIVE A	3
124-47B	BIM DRIVE B	4
124-48A	MODE SW	5
124-48B	OFF SET	6
124-49A	SG A	7
124-49B	SG B	8
124-50A	SG C	9
124-50B	SG D	10

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DPR-36

CN116					
	VOLTAGE	A	B	VOLTAGE	
		GND-2	1 GND-2		
		GND-2	2 GND-2		
			3		
122-19B		VIDEO INDEX RDY	4		
			5 MODE TEST	3.3V	122-7A
122-20A	3.3V	PAD 0	6 PAD 1	3.3V	122-20B
122-21A	3.3V	PAD 2	7 PAD 3	3.3V	122-21B
122-22A	3.3V	PAD 4	8 PAD 5	3.3V	122-22B
122-23A	3.3V	PAD 6	9 PAD 7	3.3V	122-23B
122-24A	3.3V	PS 0	10 PS 1	3.3V	122-24B
122-25A	3.3V	PSTB	11 PCS 0	3.3V	122-26A
122-34B, 106-11A	3.3V	SYS RESET 3.3V	12 REC 5F	3.3V	122-35B
			13		
			14		
106-35A	3.3V	REC CK (G)	15 REC CK (X)	3.3V	106-35B
			16		
			17		
			18		
			19		
			20		
			21		
			22		
106-43B	3.3V	ADV AC D0	23 ADV AC D1	3.3V	106-43A
106-44B	3.3V	ADV AC D2	24 ADV AC D3	3.3V	106-44A
106-45A	3.3V	ADV AC CK (G)	25 ADV AC CK (X)	3.3V	106-45B
106-46A	3.3V	ADV BD PRTY	26 ADV AC PRTY	3.3V	106-46B
106-47B	3.3V	ADV BD D0	27 ADV BD D1	3.3V	106-47A
106-48B	3.3V	ADV BD D2	28 ADV BD D3	3.3V	106-48A
106-49A	3.3V	ADV BD CK (G)	29 ADV BD CK (X)	3.3V	106-49B
106-50B	3.3V	CNF AC D0	30 CNF AC D1	3.3V	106-50A
106-51B	3.3V	CNF AC D2	31 CNF AC D3	3.3V	106-51A
106-52A	3.3V	CNF AC CK (G)	32 CNF AC CK (X)	3.3V	106-52B
106-53A	3.3V	CNF BD PRTY	33 CNF AC PRTY	3.3V	106-53B
106-54B	3.3V	CNF BD D0	34 CNF BD D1	3.3V	106-54A
106-55B	3.3V	CNF BD D2	35 CNF BD D3	3.3V	106-55A
106-56A	3.3V	CNF BD CK (G)	36 CNF BD CK (X)	3.3V	106-56B
			37		
			38		
			39		
			40		
			41		
			42 START PLS	3.3V	123-50B
			43		
		REG +15V-2	44 REG +15V-2		
		REG +15V-2	45 REG +15V-2		
		REG -15V-2	46 REG -15V-2		
		REG -15V-2	47 REG -15V-2		
		GND-2	48 GND-2		
		GND-2	49 GND-2		
		GND-2	50 GND-2		

DPR-36

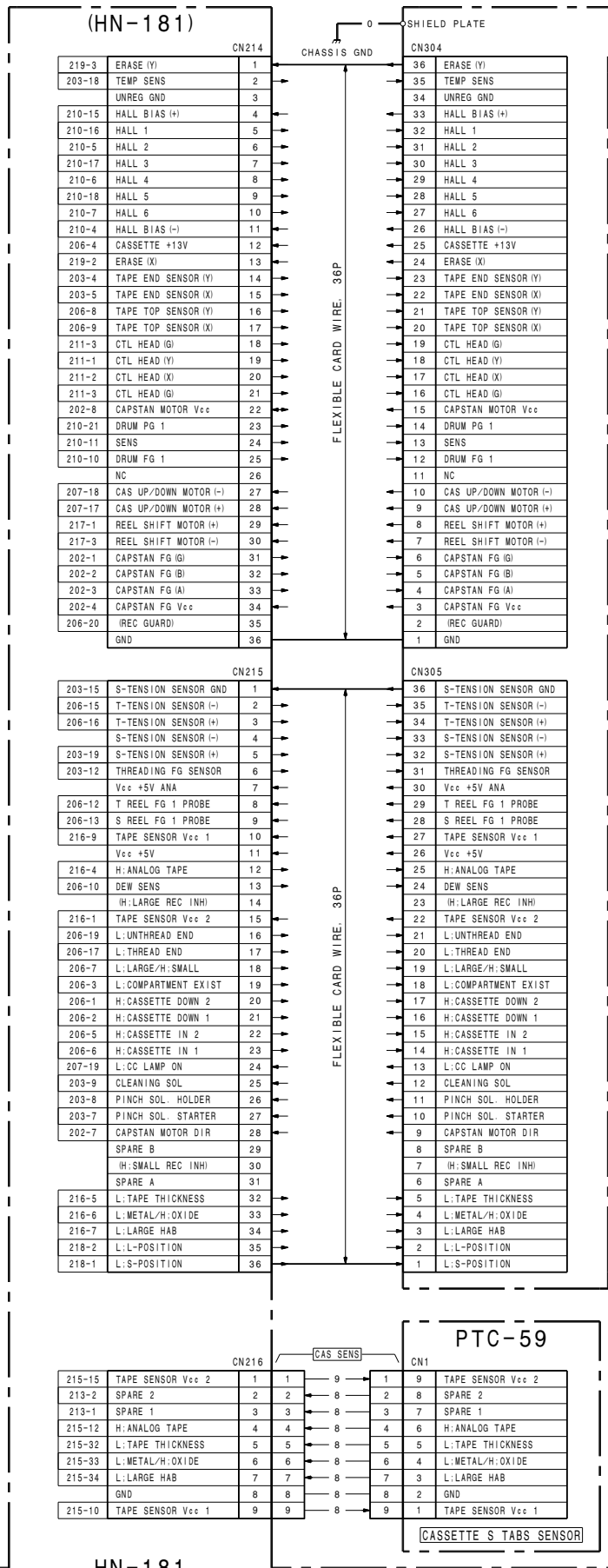
CN117					
	VOLTAGE	A	B	VOLTAGE	
		GND-2	1 GND-2		
114-1A		DPR CK 18 (G)	2 DPR CK 18 (X)		114-1B
		GND-2	3 GND-2		
			4		
			5		
			6		
			7		
			8		
			9		
			10		
			11		
			12		
		GND-2	13 GND-2		
			14		
			15 GND-2		
			16		
			17		
			18 GND-2		
			19		
			20		
			21		
			22		
		GND-2	23		
123-41A	3.3V	DT SEG 0	24 DT SEG 1	3.3V	123-41B
123-40B	3.3V	DT 2F	25 SYNC PLS	3.3V	123-42A
123-42B	3.3V	PP SV-REF	26		
123-43A, 102-49B, 104-21B, 120-26B	5V	H SV LOCK	27 DIRECTION	3.3V	123-43B
			28		
			29 CAP 8FG	3.3V	123-45B
123-46A	3.3V	NTSC/PAL	30 DT JUMP	3.3V	123-46B
123-47A, 106-13B	3.3V	REC AC SEL	31 REC BD SEL	3.3V	123-47B, 106-13A
123-48A, 106-22A	3.3V	CNF AC SEL	32 CNF BD SEL	3.3V	123-48B, 106-23A
123-49A, 106-20A	3.3V	ADV AC SEL	33 ADV BD SEL	3.3V	123-49B, 106-21A
123-50A	3.3V	SWITCHED CTL 3.3V	34		
			35		
114-38A	3.3V	DPR CK 27 (G)	36 DPR CK 27 (X)	3.3V	114-38B
114-39A	3.3V	REC DATA 0	37 REC DATA 1	3.3V	114-39B
114-40A	3.3V	REC DATA 2	38 REC DATA 3	3.3V	114-40B
114-41A	3.3V	REC DATA 4	39 REC DATA 5	3.3V	114-41B
114-42A	3.3V	REC DATA 6	40 REC DATA 7	3.3V	114-42B
114-43A	3.3V	REC DATA 8	41 REC DATA 9	3.3V	114-43B
114-44A	3.3V	REC HD	42 REC VD	3.3V	114-44B
114-45A	3.3V	REC CF INFO	43 REC PARITY	3.3V	114-45B
114-46A, 114-46B, 117-44B	3.3V	REC GND	44 REC GND	3.3V	114-46A, 114-46B, 117-44A
			45		
			46		
			47		
			48		
			49		
		GND-2	50 GND-2		

DPR-36

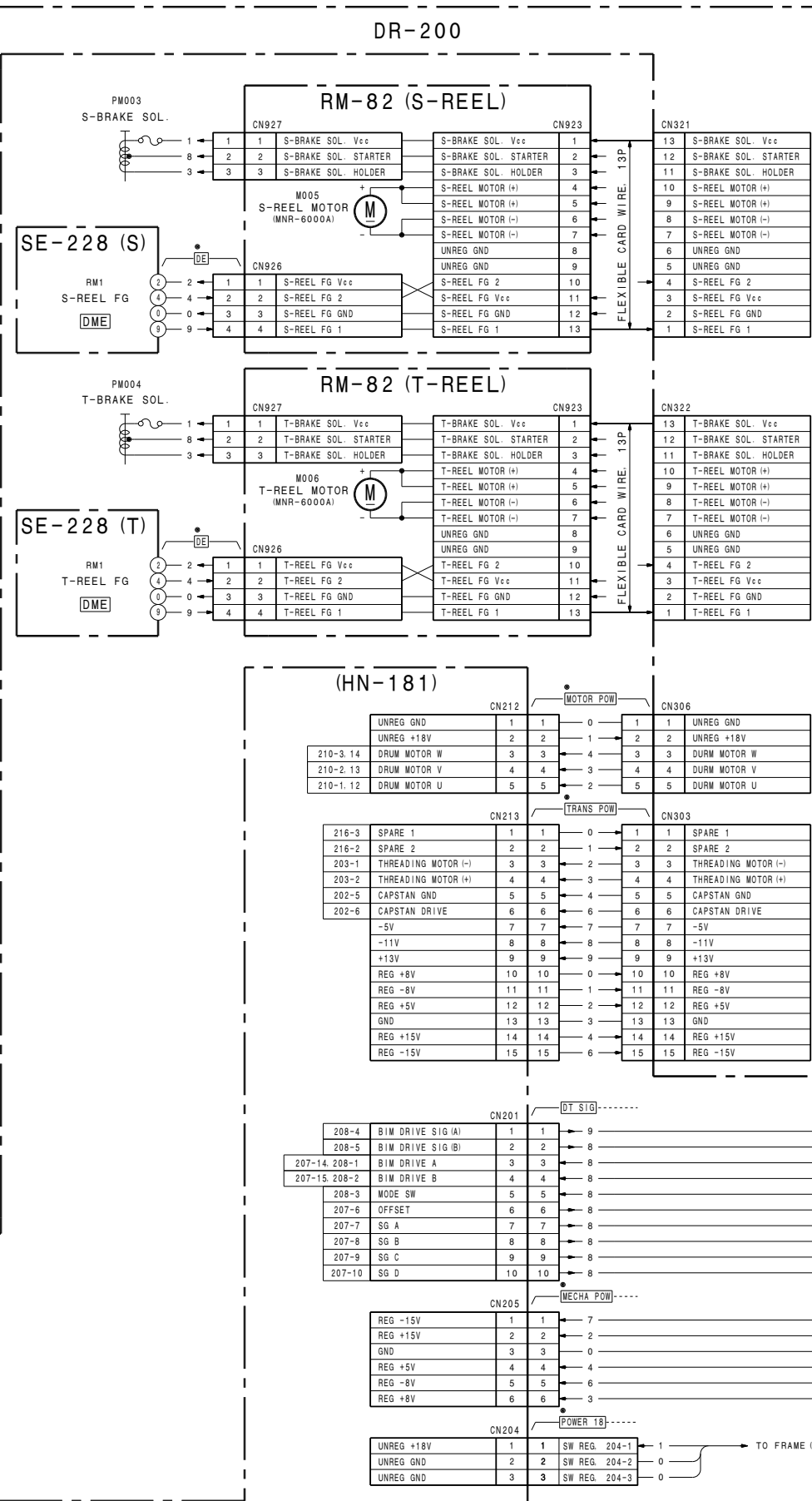
CN118					
	VOLTAGE	A	B	VOLTAGE	
		GND-2	1 GND-2		
		GND-2	2 GND-2		
		GND-2	3 GND-2		
		REG +8V-2	4 REG +8V-2		
		REG +8V-2	5 REG +8V-2		
		REG -8V-2	6 REG -8V-2		
		REG -8V-2	7 REG -8V-2		
		REG +5V-2	8 REG +5V-2		
		REG +5V-2	9 REG +5V-2		
		REG +3.3V-2	10 REG +3.3V-2		
		REG +3.3V-2	11 REG +3.3V-2		
		REG +3.3V-2	12 REG +3.3V-2		
		REG +3.3V-2	13 REG +3.3V-2		
115-14A	3.3V	PB DATA 0	14 PB DATA 1	3.3V	115-14B
115-15A	3.3V	PB DATA 2	15 PB DATA 3	3.3V	115-15B
115-16A	3.3V	PB DATA 4	16 PB DATA 5	3.3V	115-16B
115-17A	3.3V	PB DATA 6	17 PB DATA 7	3.3V	115-17B
115-18A	3.3V	PB DATA 8	18 PB DATA 9	3.3V	115-18B
115-19A	3.3V	PB HD	19 PB VD	3.3V	115-19B
115-20A	3.3V	PB CF INFO	20 PB PARITY	3.3V	115-20B
115-21A, 115-21B, 118-21B	3.3V	PB GND	21 PB GND		115-21A, 115-21B, 118-21A
		GND-2	22 GND-2		
115-23A	3.3V	DPR CK 13.5 (G)	23 DPR CK 13.5 (X)	3.3V	115-23B
115-41A	3.3V	DE 128FS (G)	24 DE 128FS (X)	3.3V	115-42B
115-24A	3.3V	AUDIO VD	25 DPR VPR JP1	3.3V	115-24B
115-25A	3.3V	DPR VPR JP2	26 DPR AU 64FSO	3.3V	115-31B
115-27A	3.3V	DPR AU 256FSO (G)	27 DPR AU 256FSO (X)	3.3V	115-27B
115-33A	3.3V	DPR 256FSOP (G)	28 DPR 256FSOP (X)	3.3V	115-33B
115-39A	3.3V	DPR AU 256FSP (G)	29 DPR AU 256FSP (X)	3.3V	115-39B
115-40A	3.3V	DE 256FS (G)	30 DE 256FS (X)	3.3V	115-41B
115-32A	3.3V	DPR AU FSO	31 DPR FSOP	3.3V	115-37A
115-40B	3.3V	NC	32 DE FS	3.3V	115-42A
			33 REF VD	3.3V	115-43A
			34 ADV VD	3.3V	115-44B
115-25B	3.3V	DPR CF0	35 AU PLL LOCK	3.3V	115-45B
121-30A	3.3V	AD R 1/2	36 DA T 1/2	3.3V	121-30B
121-31A	3.3V	AD R 3/4	37 DA T 3/4	3.3V	121-31B
121-32A	3.3V	AES R 1/2	38 AES T 1/2	3.3V	121-32B
121-33A	3.3V	AES R 3/4	39 AES T 3/4	3.3V	121-33B
121-34A	3.3V	AES MUTE 1/2	40 MON L/R	3.3V	121-34B
121-35A	3.3V	AES MUTE 3/4	41 AU SR CS	3.3V	121-35B
121-36B	3.3V	AU SR START	42 AU SR CLOCK	3.3V	121-37B
121-38B	3.3V	AU SR OUT	43 AU SR IN	3.3V	121-39B
121-40B	3.3V	POWER ON PULSE	44		
			45		
112-39A	3.3V	SIF T 1/2	46 SIF T 3/4	3.3V	112-39B
112-40A	3.3V	SIF R 1/2	47 SIF R 3/4	3.3V	112-40B
112-41A	3.3V	SIF MUTE 1	48 SIF MUTE 2	3.3V	112-41B
112-42A	3.3V	SIF MUTE 3	49 SIF MUTE 4	3.3V	112-42B
		GND-2	50 GND-2		

FRAME WIRING (1/3)



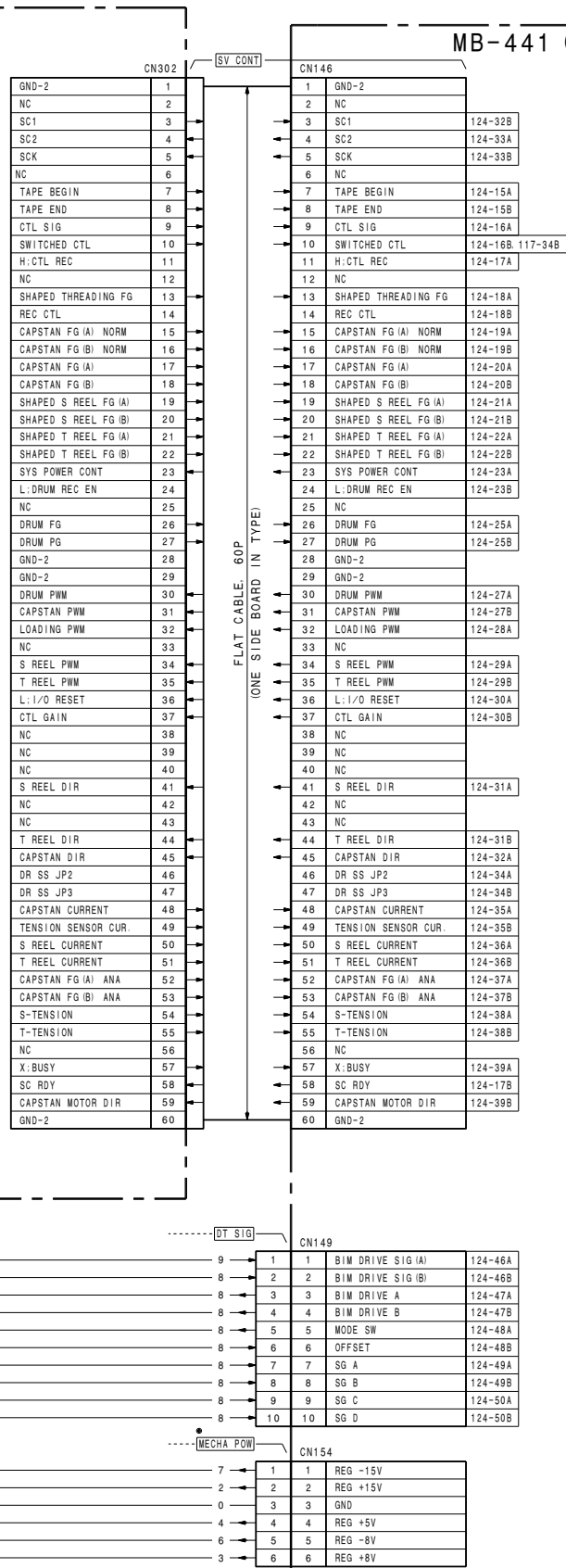


HN-181

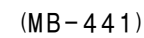


3-101

3-101

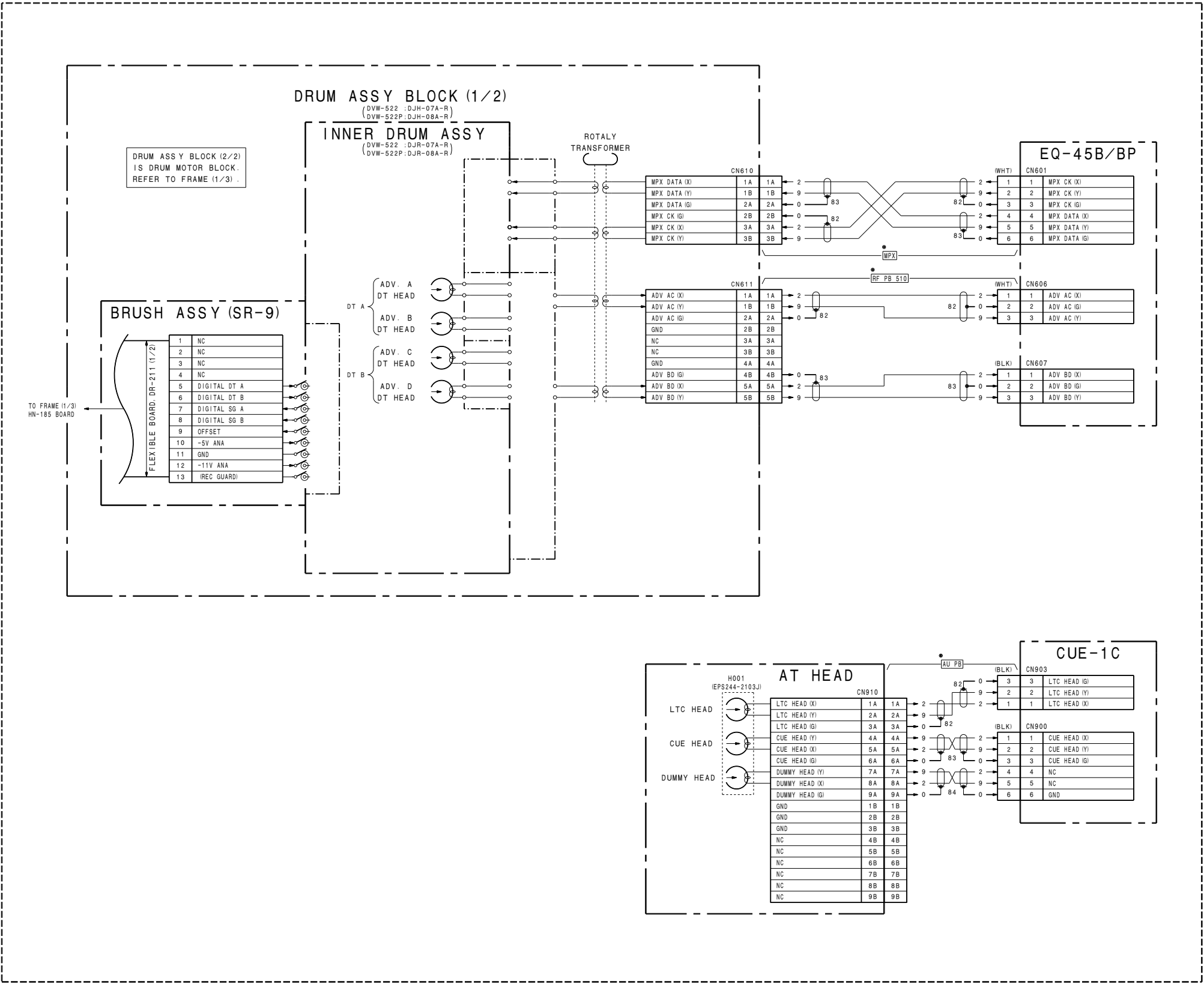


FRAME WIRING (2/3)



BOARD TYPE	MB-441 REF. NO.
CUE-1C	CN105
EQ-45B	CN106
VPR-1C	CN113
	CN114
	CN115
DPR-36H	CN116
	CN117
	CN118
APR-1C	CN119
	CN120
	CN121
SS-52B	CN122
	CN123
	CN124





Section 5

Spare Parts

5-1. Notes on Repair Parts

1. Safety Related Components Warning

Components marked △ are critical to safe operation.
Therefore, specified parts should be used in the case of replacement.

2. Standardization of Parts

Some repair parts supplied by Sony differ from those used for the unit. These are because of parts commonality and improvement.
Parts list has the present standardized repair parts.

3. Stock of Parts

Parts marked with “o” at SP(Supply Code) column of the spare parts list may be not stocked. Therefore, the delivery date will be delayed.

4. Units Representation

The following represented units are changed or omitted in writing.

Units		Representation
Capacitance	μF	uF
Inductance	μH	uH
Resistance		Abbreviation
Temperature	°C	XXX-DEG-C

5. Destination Representation

The part indicated “For J/UC/EK” in the spare parts list is used in the unit written below.

- For DVW-522 : The part is used in a unit for
Japan, U.S.A. and Canada.
- For DVW-522(J) : The part is used in a unit for
Japan.
- For DVW-522(UC) : The part is used in a unit for
U.S.A. and Canada.
- For DVW-522P : The part is used in a unit for
regions except the above
countries.

5-2. Exploded Views

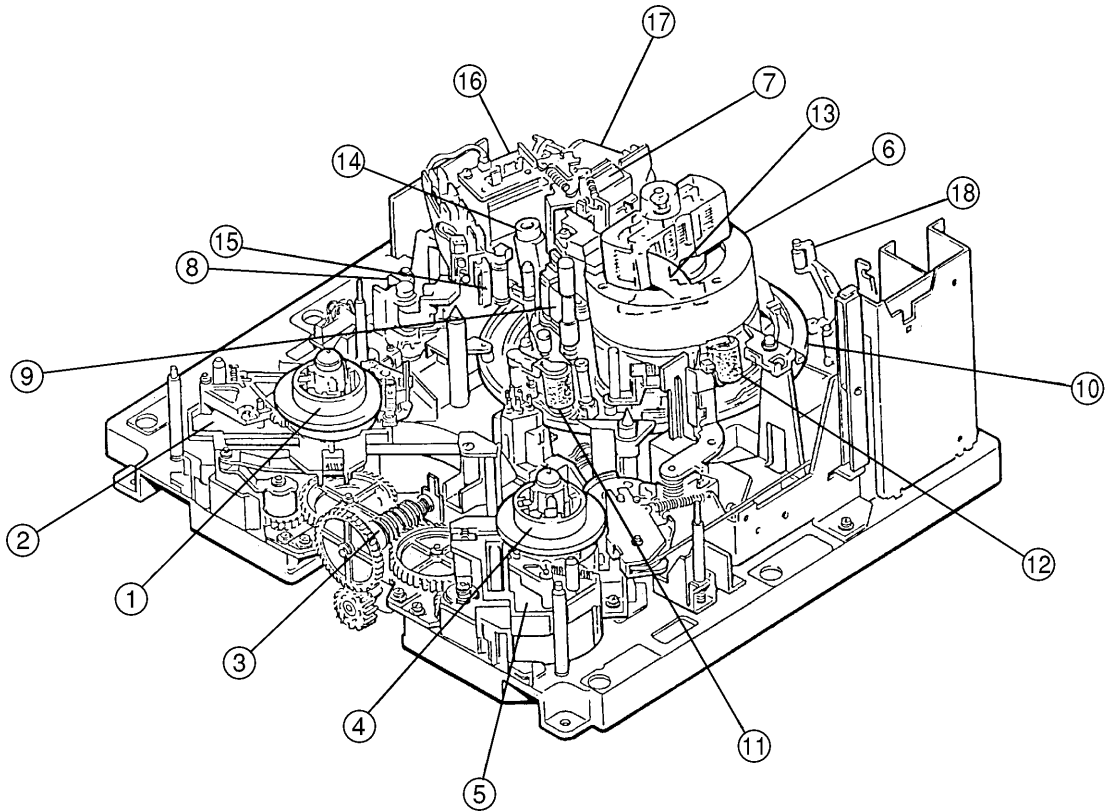
Index for VTR

Mark	Item	Title	Page
①	S Reel Table	REEL CHASSIS (S SIDE) BLOCK	5-3
②	RS Table (S)		
③	Reel Shift		
④	T Reel Table	REEL CHASSIS (T SIDE) BLOCK	5-4
⑤	RS Table (T)		
⑥	Head Drum	DRUM AND ROTARY HEAD CLEANER BLOCK	5-5
⑦	Rotary Head Cleaner		
⑧	Tension Regulator	CTL HEAD AND S TENSION REGULATOR BLOCK	5-6
⑨	CTL Head		
⑩	Threading Ring	THREADING RING AND PINCH ROLLER BLOCK	5-7
⑪	Pinch Roller		
⑫	AT Head Cleaner		
⑬	AT Head	AT HEAD AND CAPSTAN MOTOR BLOCK	5-8
⑭	Capstan Motor		
⑮	Tape Cleaner		
⑯	Pinch Press	PINCH PRESS AND GEAR BOX BLOCK	5-9
⑰	Gear Box Motor		
⑱	T Tension Regulator	T TENSION REGULATOR BLOCK	5-10
⑲	Cassette Compartment	CASSETTE COMPARTMENT BLOCK	5-11
⑳	Printed Circuit Board	PRINTED CIRCUIT BOARD (BOTTOM SIDE) BLOCK	5-12
㉑	Upper Lid Bottom Panel Cabinet (right) Cabinet (left)	ORNAMENTAL PANEL BLOCK	5-13
㉒	Upper Control Panel	UPPER CONTROL PANEL BLOCK	5-14
㉓	Lower Control Panel	LOWER CONTROL PANEL BLOCK	5-15
㉔	SWC-19 Board	SYSTEM SET-UP PANEL BLOCK	5-16
㉕	Connector Panel	CONNECTOR PANEL BLOCK	5-17
㉖	Cassette Compartment Stay	CHASSIS BLOCK	5-18
㉗	Mounted Circuit Board	MOUNTED CIRCUIT BOARD BLOCK	5-19
㉘	Switching Regulator	SWITCHING REGULATOR BLOCK	5-20

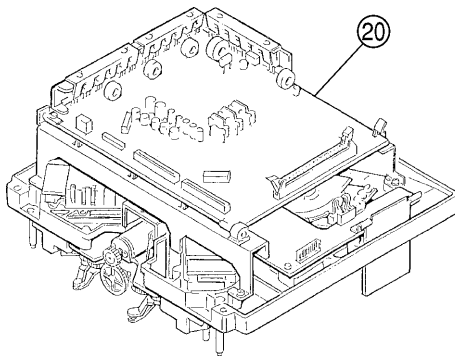
Index for Optional Accessories

Model Name		Page
BKDW-510	Control Panel Extension Kit	5-21
BKDW-511	Control Panel Case	5-21

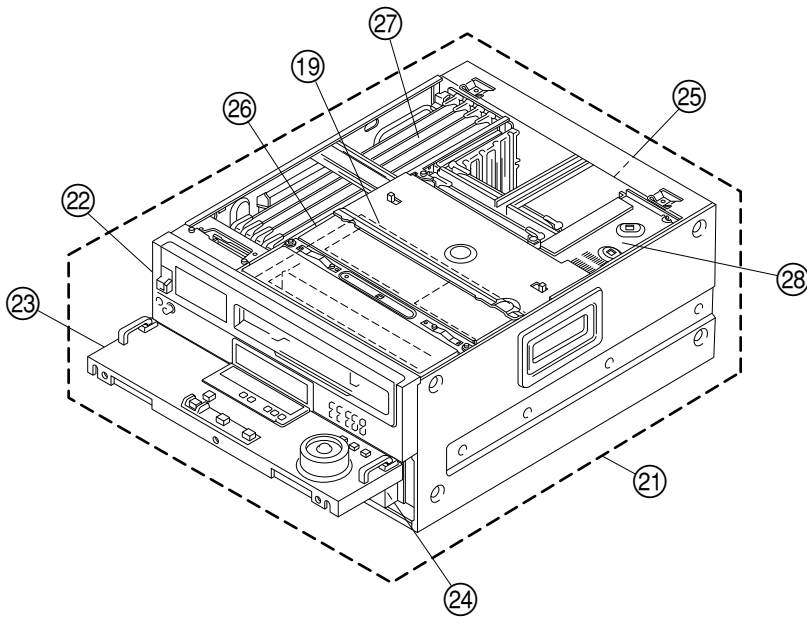
MECHANICAL DECK
(TOP VIEW)



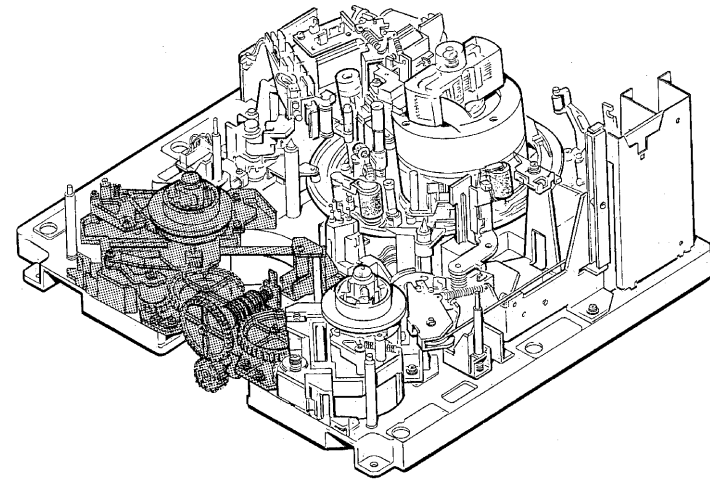
MECHANICAL DECK
(BOTTOM VIEW)



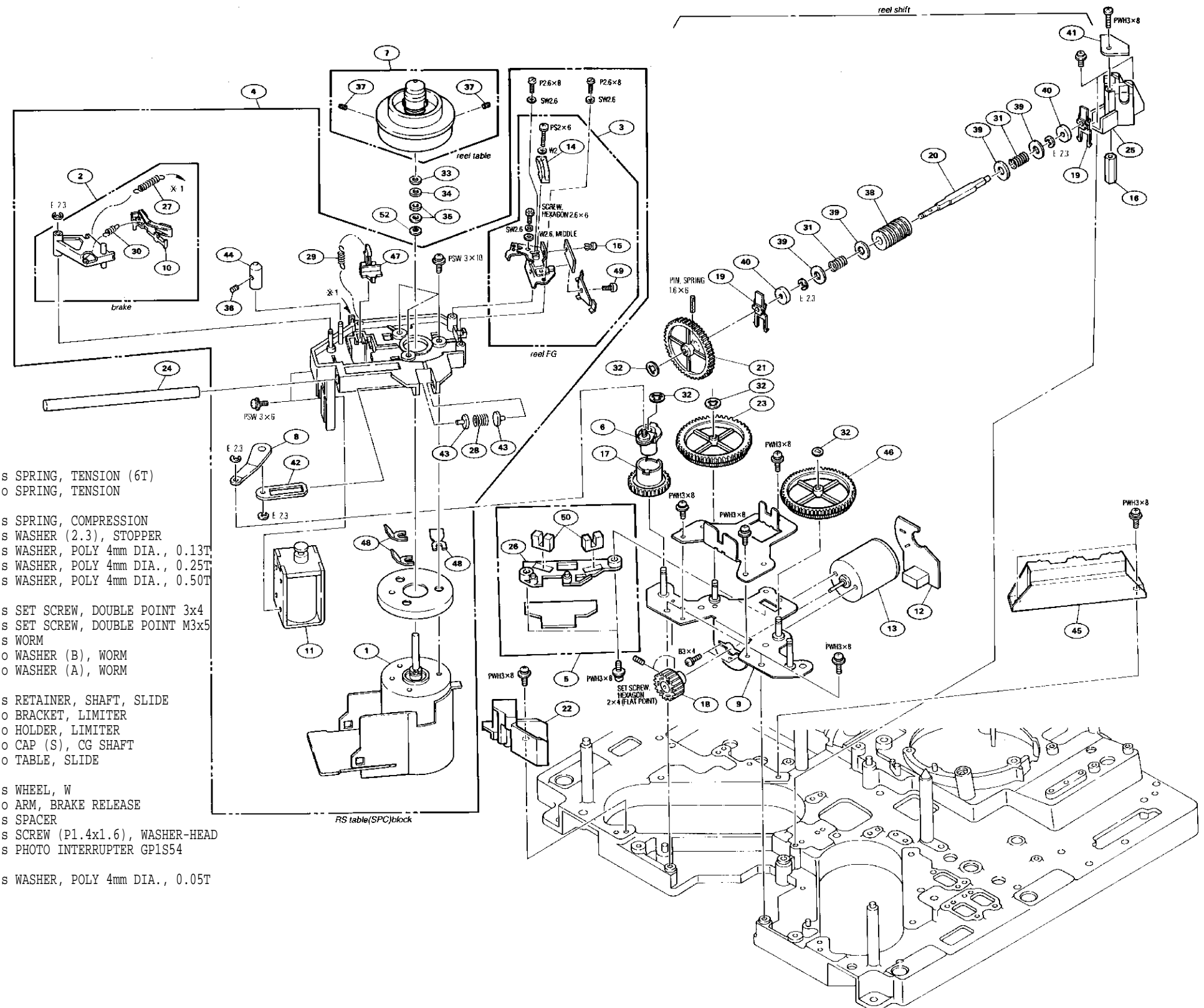
OVERALL BLOCK



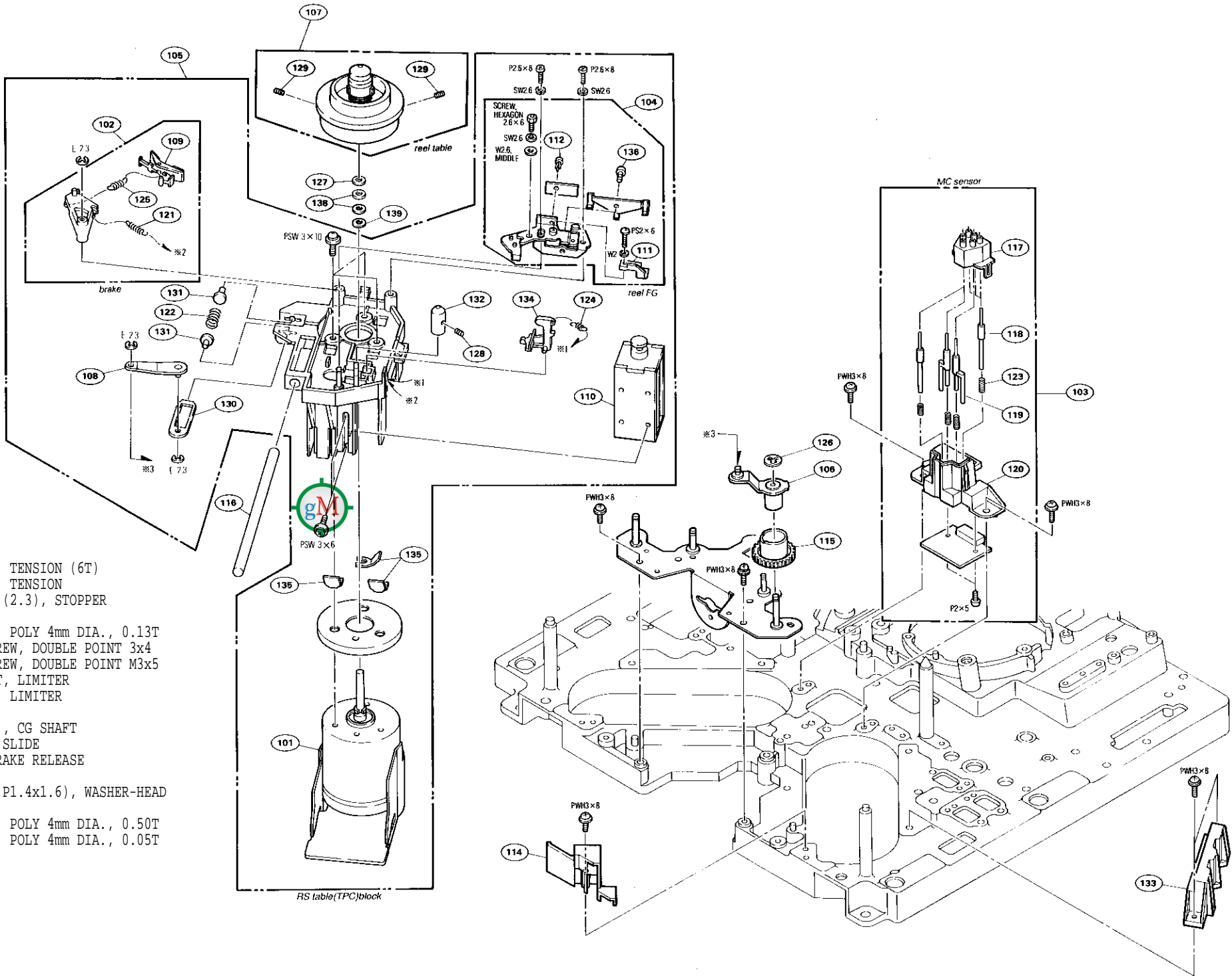
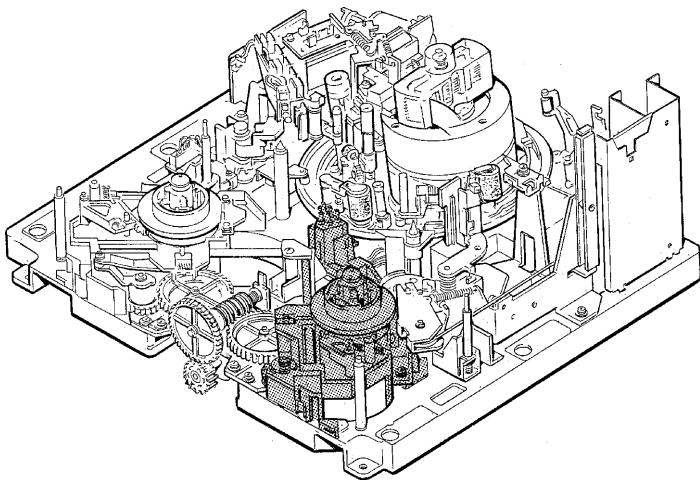
Reel Chassis (S Side) Block



No.	Part No.	SP Description	No.	Part No.	SP Description
1	A-8267-774-As	RM ASSY	29	3-646-103-XX	s SPRING, TENSION (6T)
2	A-6741-066-Ao	BRAKE ASSY	30	3-648-217-00	o SPRING, TENSION
3	A-8267-701-Bs	FG ASSY, REEL	31	3-659-324-00	s SPRING, COMPRESSION
4	A-8310-046-As	TABLE (SPC) BLOCK ASSY, RS	32	3-669-596-01	s WASHER (2.3), STOPPER
5	A-8276-619-Ao	MOUNTED CIRCUIT BOARD, PTC-71	33	3-701-441-01	s WASHER, POLY 4mm DIA., 0.13T
6	X-3166-024-1 o	ARM (A) ASSY, CRANK	34	3-701-441-11	s WASHER, POLY 4mm DIA., 0.25T
7	X-3166-025-2 s	TABLE ASSY, REEL	35	3-701-441-21	s WASHER, POLY 4mm DIA., 0.50T
8	X-3166-060-1 o	ARM (B) ASSY, CRANK	36	3-701-506-01	s SET SCREW, DOUBLE POINT 3x4
9	X-3167-047-1 o	BASE ASSY, REEL SHIFT	37	3-701-507-00	s SET SCREW, DOUBLE POINT M3x5
10	X-3717-205-1 s	LINING ASSY	38	3-717-210-01	s WORM
11	1-454-417-41 s	SOLENOID, PLUNGER	39	3-717-212-01	o WASHER (B), WORM
12	1-648-570-11 o	PRINTED CIRCUIT BOARD, CCM-15	40	3-717-213-01	o WASHER (A), WORM
13	1-698-152-11 s	MOTOR (SVD-1449), DC	41	3-717-224-01	s RETAINER, SHAFT, SLIDE
14	1-807-683-11 s	RESISTOR ELEMENT	42	3-717-230-01	o BRACKET, LIMITER
15	2-279-715-01 s	RIVET, NYLON	43	3-717-231-01	o HOLDER, LIMITER
16	2-280-622-51 o	SUPPORT (M3), HEXAGON	44	3-717-266-01	o CAP (S), CG SHAFT
17	3-171-430-01 o	GEAR, CRANK	45	3-717-398-01	o TABLE, SLIDE
18	3-171-316-01 s	GEAR, M	46	3-717-399-01	s WHEEL, W
19	3-171-318-01 o	BEARING, WORM	47	3-717-450-02 o	ARM, BRAKE RELEASE
20	3-171-319-01 o	SHAFT, WORM	48	3-717-625-01 s	SPACER
21	3-171-320-01 o	GEAR, DRIVE	49	3-729-013-01 s	SCREW (P1.4x1.6), WASHER-HEAD
22	3-171-397-02 o	HOLDER (S), SHAFT	50	8-719-939-05 s	PHOTO INTERRUPTER GP1S54
23	3-171-429-01 o	GEAR, LS	52	3-188-108-01 s	WASHER, POLY 4mm DIA., 0.05T
24	3-171-431-01 s	SHAFT, SLIDE			
25	3-180-687-01 o	HOLDER (A), SHAFT			
26	3-180-866-01 o	BASE, LS SENSOR			
27	3-307-381-00 s	SPRING, TENSION			
28	3-491-247-00 s	SPRING, COMPRESSION			

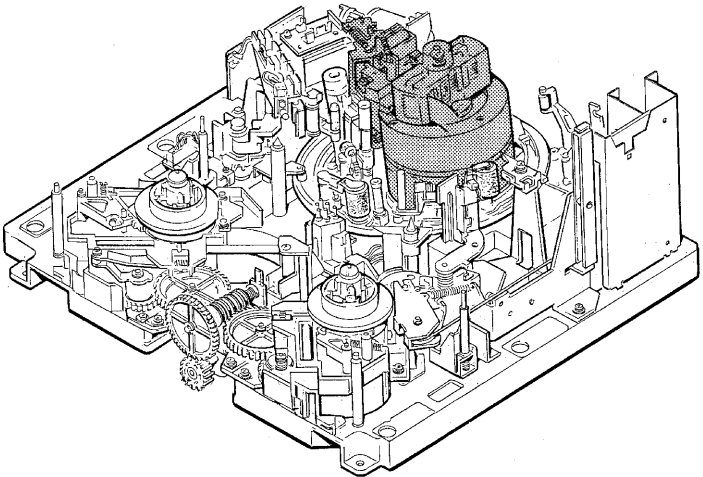


Reel Chassis (T Side) Block

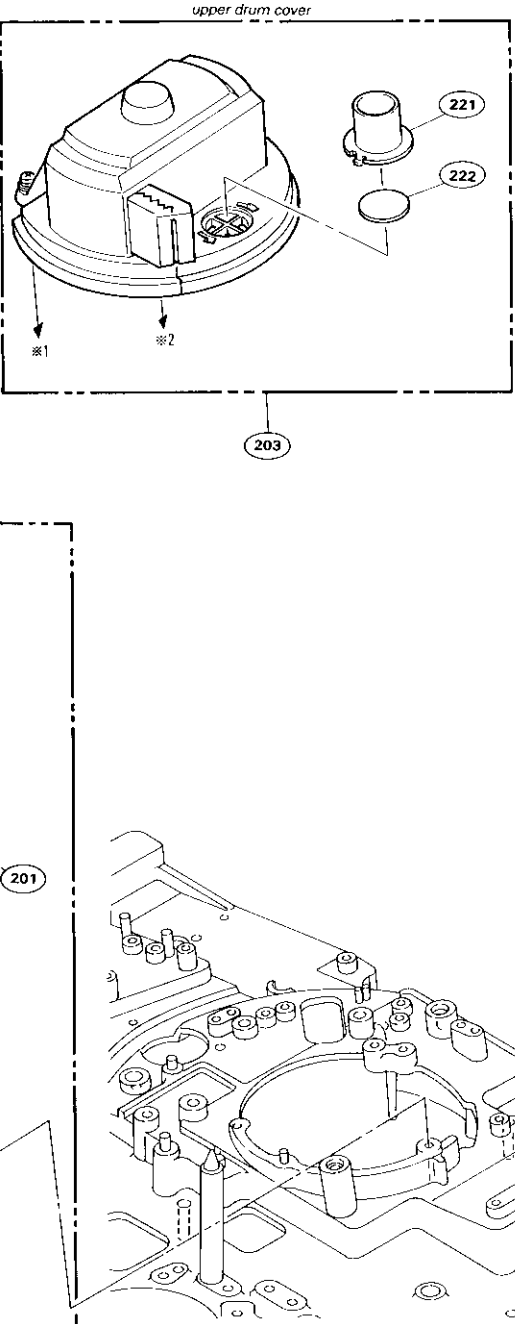
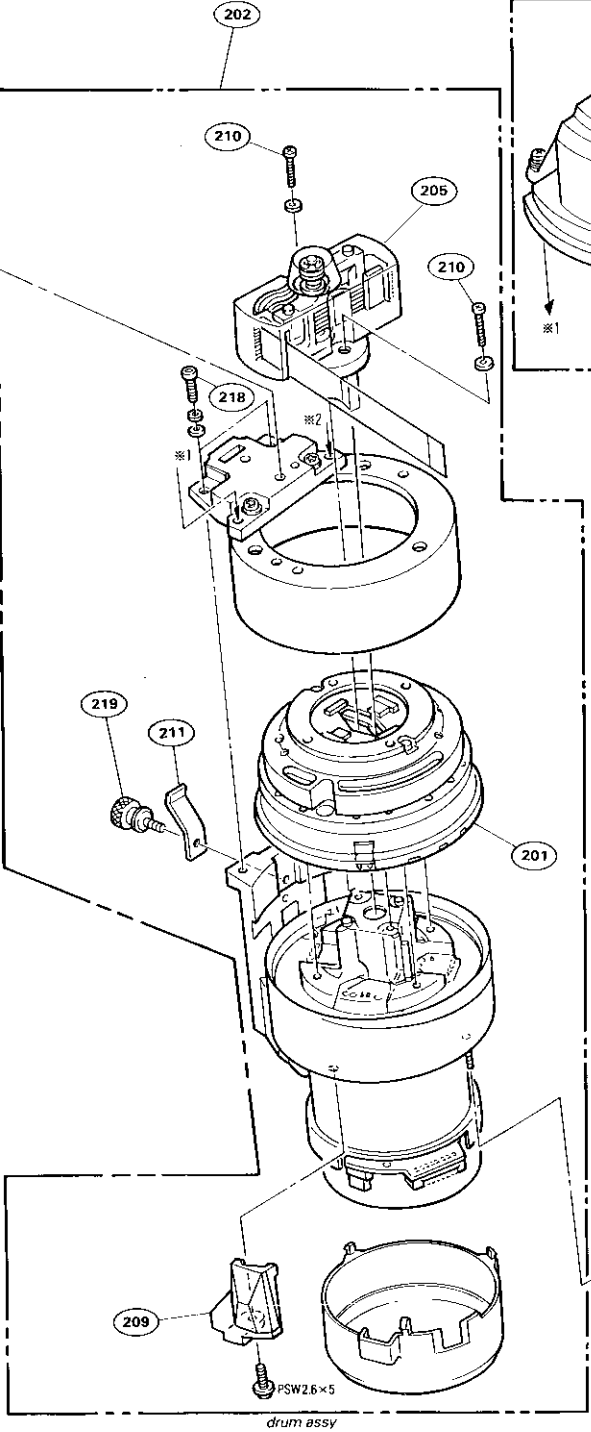
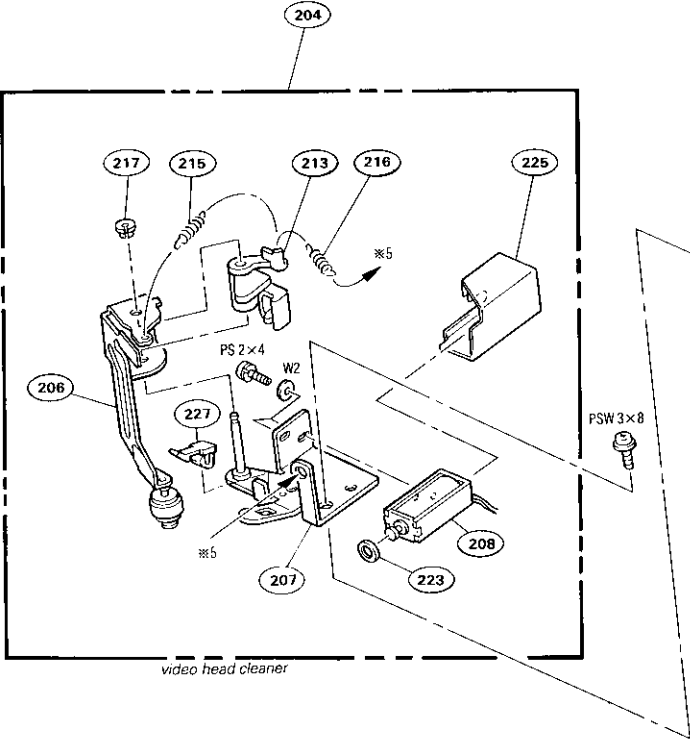


No.	Part No.	SP Description		
101	A-6737-207-B	s RM ASSY	124	3-646-103-XX s SPRING, TENSION (6T)
102	A-6741-066-A	o BRAKE ASSY	125	3-648-217-00 o SPRING, TENSION
103	A-8267-549-B	o SENSOR ASSY, MC	126	3-669-596-01 s WASHER (2.3), STOPPER
104	A-8267-701-B	s FG ASSY, REEL		
105	A-8310-047-B	s TABLE (TPC) BLOCK ASSY, RS	127	3-701-441-01 s WASHER, POLY 4mm DIA., 0.13T
106	X-3166-024-1	o ARM (A) ASSY, CRANK	128	3-701-506-01 s SET SCREW, DOUBLE POINT 3x4
107	X-3166-025-2	s TABLE ASSY, REEL	129	3-701-507-00 s SET SCREW, DOUBLE POINT M3x5
108	X-3166-060-1	o ARM (B) ASSY, CRANK	130	3-717-230-01 o BRACKET, LIMITER
109	X-3717-205-1	s LINING ASSY	131	3-717-231-01 o HOLDER, LIMITER
110	1-454-417-41	s SOLENOID, PLUNGER	132	3-717-266-01 o CAP (S), CG SHAFT
111	1-807-683-11	s RESISTOR ELEMENT	133	3-717-398-01 o TABLE, SLIDE
112	2-279-715-01	s RIVET, NYLON	134	3-717-450-02 o ARM, BRAKE RELEASE
114	3-171-428-02	o HOLDER (T), SHAFT	135	3-717-625-01 s SPACER
115	3-171-430-01	o GEAR, CRANK	136	3-729-013-01 s SCREW (P1.4x1.6), WASHER-HEAD
116	3-171-431-01	s SHAFT, SLIDE	138	3-701-441-21 s WASHER, POLY 4mm DIA., 0.50T
117	3-180-756-01	o CAP, MC	139	3-188-108-01 s WASHER, POLY 4mm DIA., 0.05T
118	3-180-757-01	o PIN (1), MC		
119	3-180-758-01	o PIN (2), MC		
120	3-180-759-01	o HOLDER, MC		
121	3-307-381-00	s SPRING, TENSION		
No.	Part No.	SP Description		
122	3-491-247-00	s SPRING, COMPRESSION		
123	3-554-202-00	o SPRING, COMPRESSION		

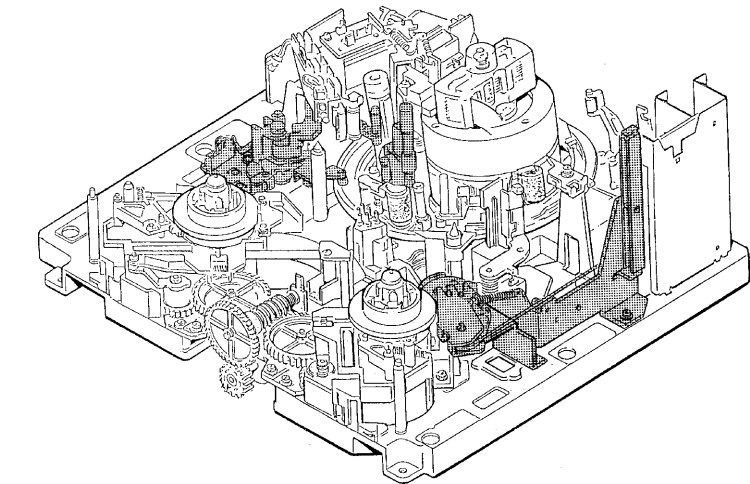
Drum and Rotary Head Cleaner Block



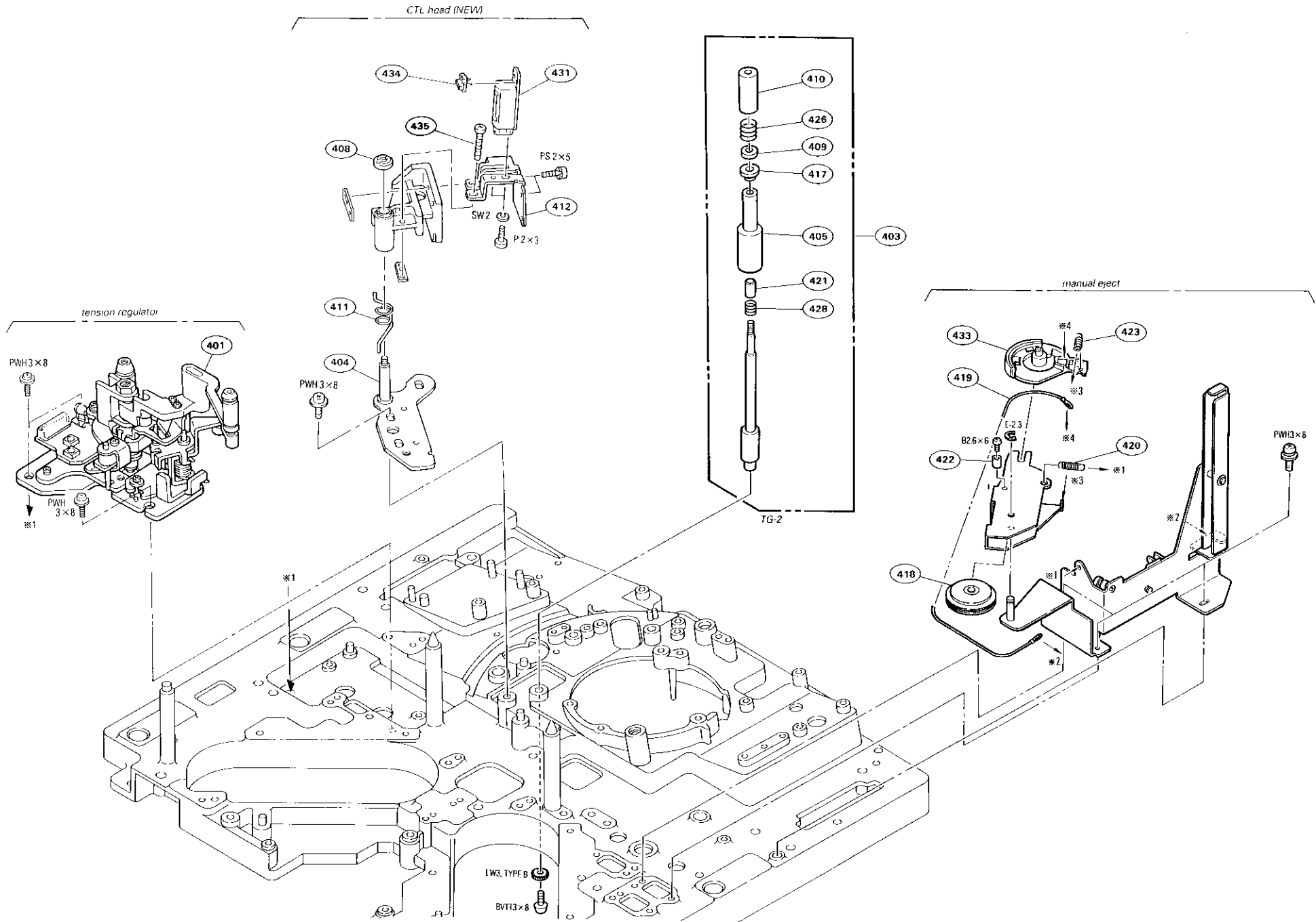
No.	Part No.	SP Description
201	A-8260-749-D s	INNER DRUM ASSY, DJR-08A-R (for DVW-522P)
	A-8260-748-D s	INNER DRUM ASSY, DJR-07A-R (for DVW-522)
202	A-8260-745-D s	DRUM ASSY, DJH-08A-R (for DVW-522P)
	A-8260-744-D s	DRUM ASSY, DJH-07A-R (for DVW-522)
203	A-8267-391-D s	COVER ASSY, DRUM, UPPER
204	A-8267-398-H s	CLEANER ASSY, VIDEO HEAD
205	A-8267-572-A s	SR9 ASSY (RP), BRUSH
206	X-3167-280-3 s	CLEANER SUB ASSY, VIDEO
207	X-3167-045-3 o	BASE ASSY, V CLEANER
208	1-454-607-11 s	SOLENOID, PLUNGER
209	3-180-112-02 s	BRACKET, TAPE
210	3-180-163-01 s	SCREW (2x16)
211	3-180-164-01 s	SPRING, FITTING, UD
213	3-180-729-02 o	LEVER, V CLEANER
215	3-307-378-00 s	SPRING, TENSION
216	3-642-490-00 s	SPRING, TENSION
217	3-703-074-01 s	CAP 3, SHAFT
218	3-899-249-11 s	BOLT, HEXAGON SOCKET
219	3-182-488-02 s	SCREW, FITTING, UD
221	3-182-648-02 s	CAP
222	3-182-649-01 s	FILTER
223	3-183-901-01 s	WASHER, CL
225	3-183-903-01 o	CASE, VH SHIELD
227	3-671-150-01 o	CLAMP



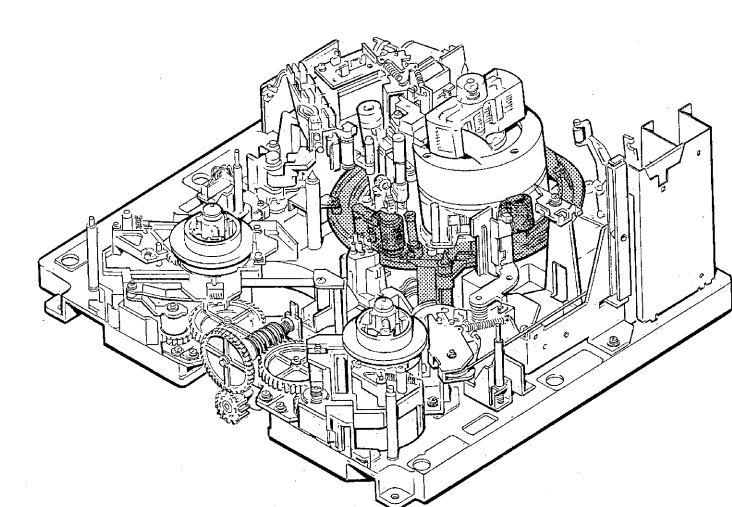
CTL Head and S Tension Regulator Block



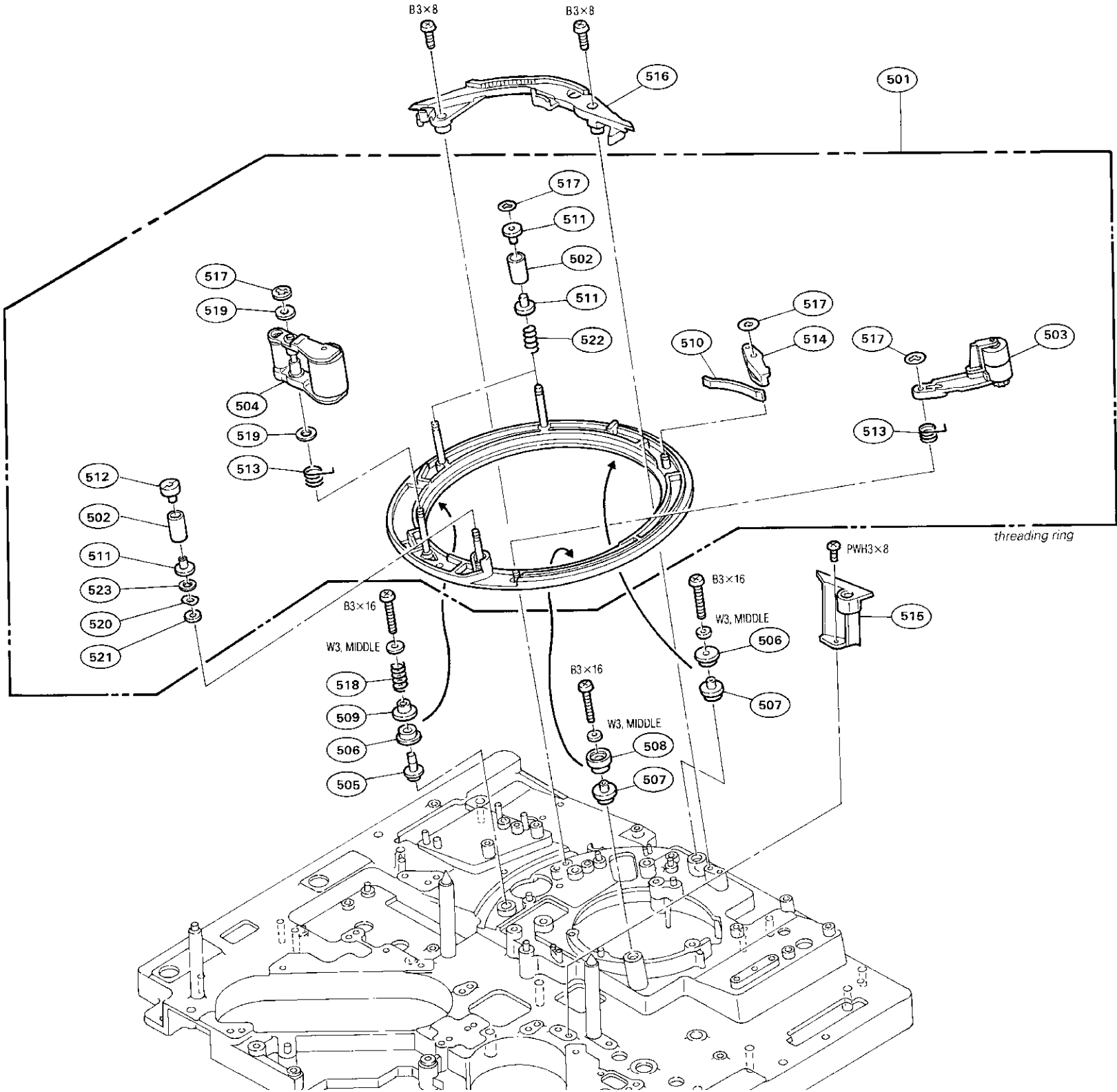
No.	Part No.	SP Description
401	A-8267-795-C	s TENSION REGULATOR ASSY (RP)
403	A-8267-554-A	s TG-2 ASSY
404	X-3167-044-2	o BASE ASSY, CTL/FE
405	X-3167-056-1	s ROLLER ASSY, GUIDE
408	2-203-519-21	s NUT (A), LOCK, PIVOT
409	2-641-446-01	o COLLAR, GEAR
410	3-180-665-02	o FLANGE (L), UPPER
411	3-180-725-01	s SPRING, CTL/FE
412	3-180-726-02	o BRACKET, CTL/FE
417	3-181-489-01	s FLANGE, DIA. 8
418	3-181-834-01	o PULLEY, ME
419	3-181-839-01	o WIRE, STAINLESS
420	3-563-104-00	s SPRING, TENSION
421	3-657-842-11	o SPACER (3x7)
422	3-661-588-00	s SPACER (3x5)
423	3-701-788-XX	s SPRING, TENSION (27T)
426	3-738-730-01	s SPRING, COMPRESSION
428	4-869-230-00	s SPRING, COMPRESSION
431	8-825-554-83	s HEAD, CTL PS244-21B
433	X-3167-257-1	o IDLER ASSY, ME
434	1-506-481-11	o PIN, CONNECTOR 2P
435	3-740-546-31	s SCREW (M2x12)



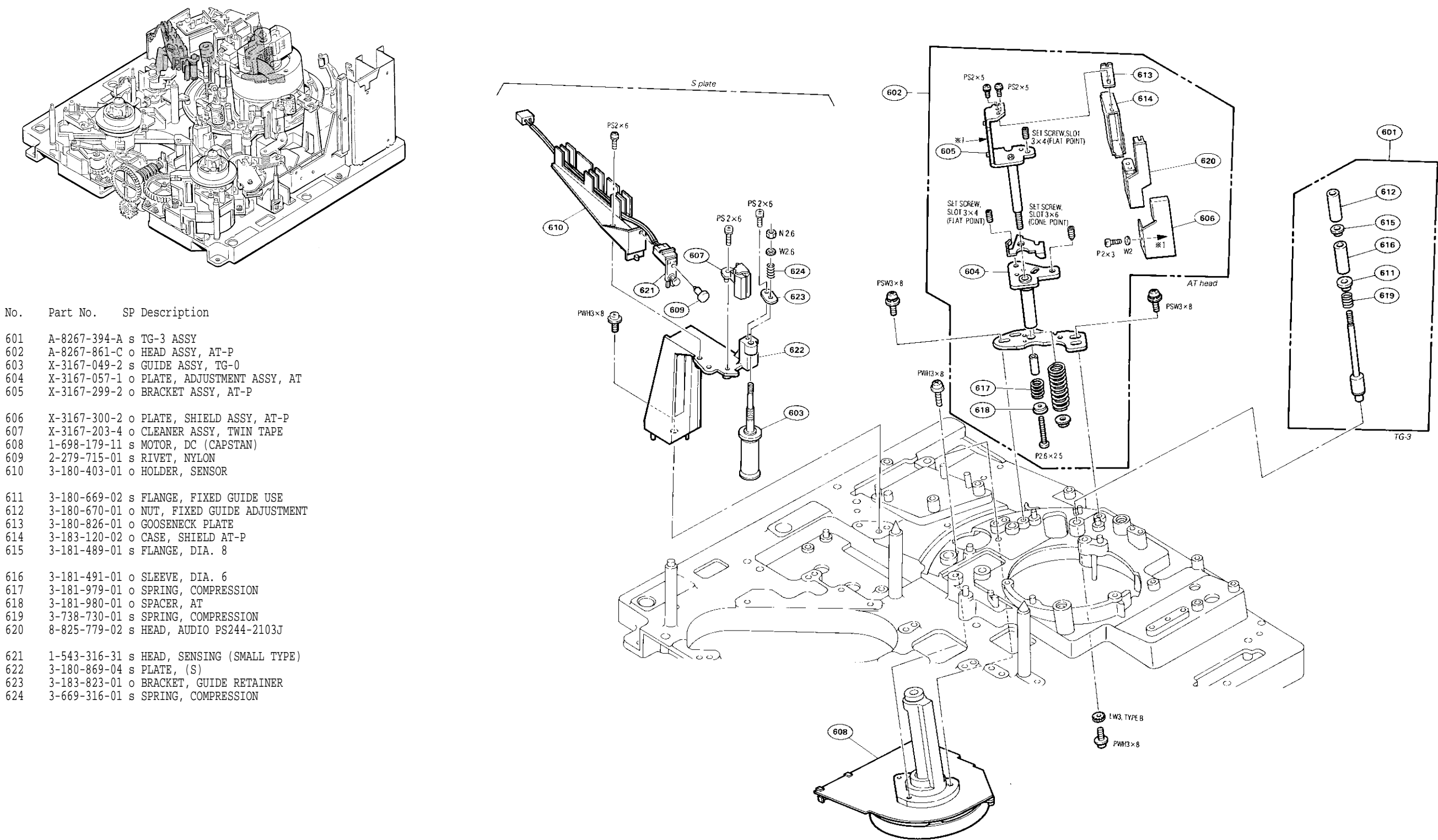
Threading Ring and Pinch Roller Block



No.	Part No.	SP Description
501	A-8267-395-E	s RING ASSY, THREADING
502	X-3167-052-1	s ROLLER ASSY, ONEBARE
503	X-3167-053-2	s ARM ASSY, CL
504	X-3167-054-3	s ARM ASSY, PINCH
505	3-180-676-01	s SHAFT, (B) RING ROLLER
506	3-180-677-01	s ROLLER, RING
507	3-180-678-01	s SHAFT, RING ROLLER
508	3-180-679-01	s ROLLER, (B) RING
509	3-180-681-01	s ROLLER (C) RING
510	3-180-772-01	s SPRING (RG), PLATE
511	3-180-773-02	s FLANGE, ONEBARE USE
512	3-180-774-03	s FLANGE, TG5 (UPPER)
513	3-180-849-01	s SPRING (C), TORSION
514	3-180-850-01	s ARM, LOCK
515	3-180-853-01	s GUARD, PINCH ARM
516	3-180-874-02	s RAIL, CL GUIDE
517	3-669-596-01	s WASHER (2.3), STOPPER
518	3-676-327-01	s SPRING, COMPRESSION
519	3-701-439-11	s WASHER, POLY 3mm DIA., 0.25T
	3-701-439-01	s WASHER, POLY 3mm DIA., 0.13T
520	3-714-587-01	o SPRING, LEAF
521	3-739-736-02	o BASE, SPRING
522	4-879-563-00	s SPRING, COMPRESSION
523	3-701-439-21	s WASHER, POLY 3mm DIA., 0.50T



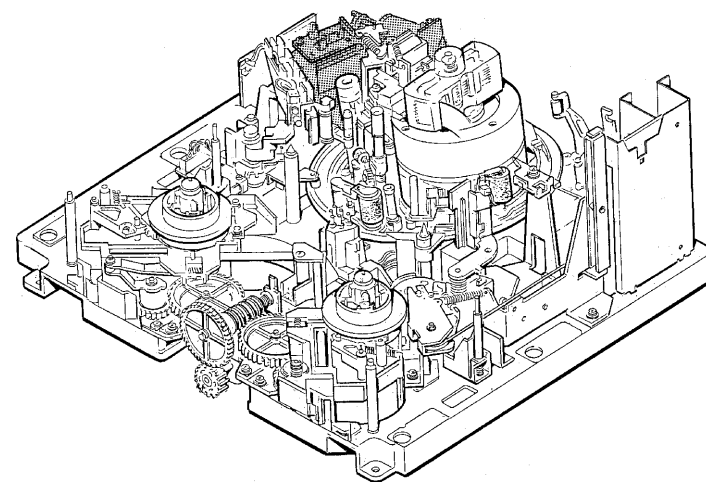
AT Head and Capstan Motor Block



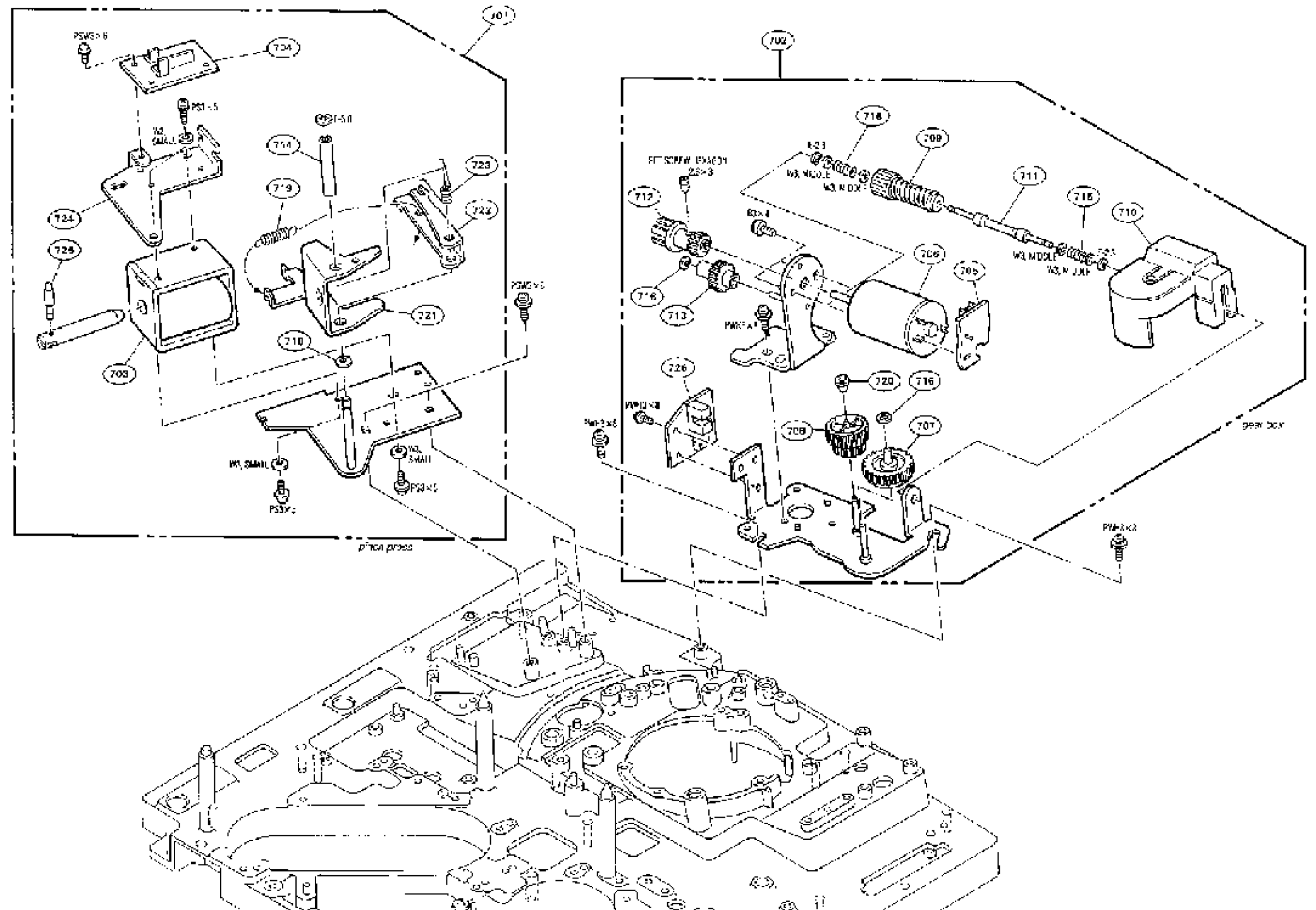
PINCH PRESS AND GEAR BOX BLOCK

PINCH PRESS AND GEAR BOX BLOCK

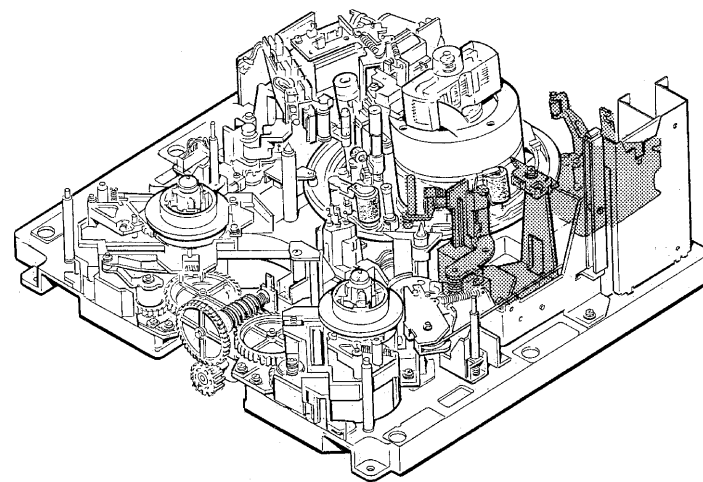
Pinch Press and Gear Box Block



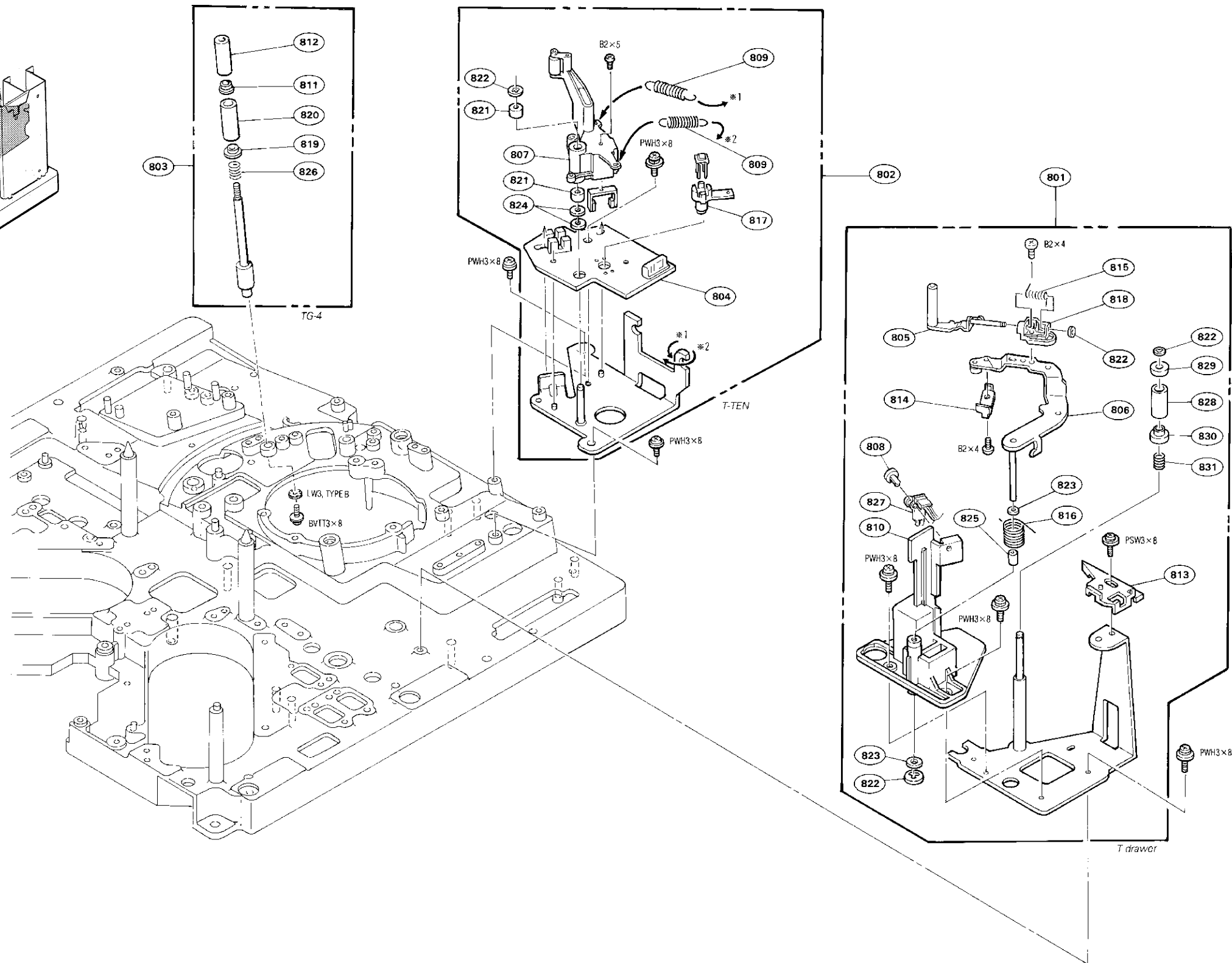
No.	Part No.	SP Description
701	A-6749-117-C	o PRESS ASSY, PINCH
702	A-8267-424-A	s BOX ASSY, GEAR
703	1-454-338-00	s SOLENOID, PLUNGER
704	1-622-596-11	o PRINTED CIRCUIT BOARD, PD-35
705	1-648-570-11	o PRINTED CIRCUIT BOARD, CCM-15
706	1-698-152-11	s MOTOR (SVD-1449), DC
707	3-180-717-01	s GEAR, RING
708	3-180-718-01	s GEAR, DRIVE
709	3-180-719-01	s GEAR, WORM
710	3-180-720-01	o GUARD, WORM
711	3-180-843-02	o SHAFT, WORM
712	3-180-844-01	s GEAR, (M)
713	3-180-845-01	s GEAR, (B)
714	3-653-382-01	o SPACER (4x25)
715	3-659-324-00	s SPRING, COMPRESSION
716	3-669-596-01	s WASHER (2.3), STOPPER
718	3-701-441-21	s WASHER, POLY 4mm DIA., 0.50T
719	3-701-788-XX	s SPRING, TENSION (12T)
720	3-703-074-01	s CAP 3, SHAFT
721	3-717-246-01	o LEVER, PRESS, P
722	3-717-247-01	o LIMITER, P
723	3-717-248-01	o SPRING
724	3-717-249-01	o STOPPER, P
725	3-717-250-02	o SHAFT, JOINT, P
726	1-640-163-12	o PRINTED CIRCUIT BOARD, PTC-54



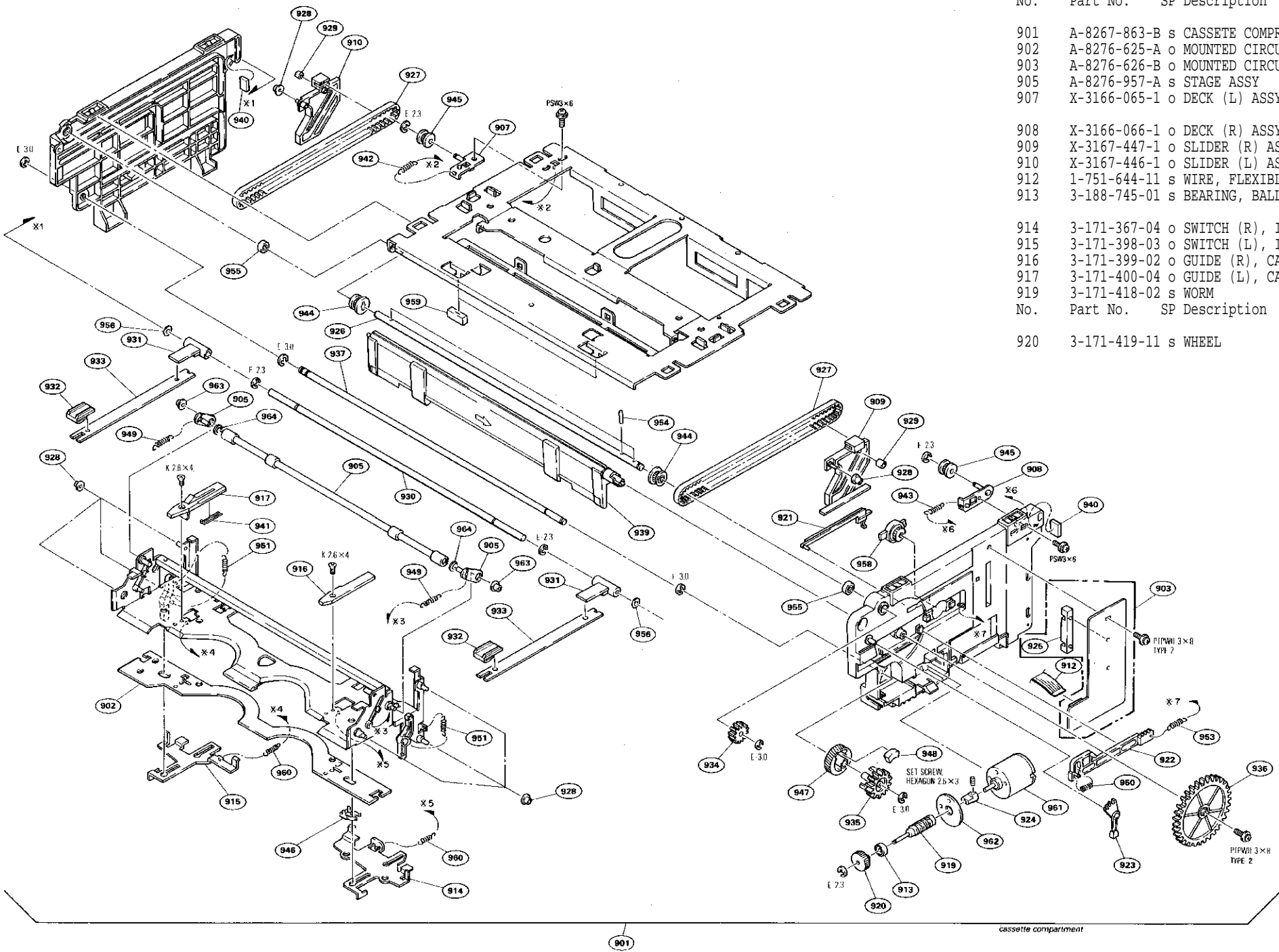
T Tension Regulator Block



No.	Part No.	SP Description
801	A-8267-381-E	s DRAWER ASSY, T
802	A-8267-423-B	s T-TEN ASSY
803	A-8267-555-A	s TG-4 ASSY
804	A-8276-628-A	o MOUNTED CIRCUIT BOARD, TR-79
805	X-3167-043-3	s GUIDE ASSY, SLANT
806	X-3167-063-4	s ARM ASSY, DRAWING, T
807	X-3167-064-4	s ARM ASSY, T TEN
808	2-279-715-01	s RIVET, NYLON
809	3-180-262-01	s SPRING, TENSION
810	3-180-404-02	o BASE, DRAWING, T
811	3-180-669-02	s FLANGE, FIXED GUIDE USE
812	3-180-670-01	o NUT, FIXED GUIDE ADJUSTMENT
813	3-180-708-01	s PLATE, SLANT GUIDE ADJUSTMENT
814	3-180-710-03	s GUARD, DRAWER
815	3-180-715-01	s SPRING, (A) TORSION COIL
816	3-180-716-02	s SPRING, (B) TORSION COIL
817	3-180-861-01	o HOLDER, DME
818	3-180-863-03	s BASE, SLANT GUIDE
819	3-181-489-01	s FLANGE, DIA. 8
820	3-181-490-01	o SLEEVE, DIA. 7
821	3-645-028-00	s BEARING, BALL
822	3-669-596-01	s WASHER (2.3), STOPPER
823	3-701-439-01	s WASHER, POLY 3mm DIA., 0.13T
	3-701-439-11	s WASHER, POLY 3mm DIA., 0.25T
	3-701-439-21	s WASHER, POLY 3mm DIA., 0.50T
824	3-701-439-21	s WASHER, POLY 3mm DIA., 0.50T
825	3-717-253-01	s ROLLER
826	3-738-730-01	s SPRING, COMPRESSION
827	1-543-316-31	s HEAD, SENSING (SMALL TYPE)
828	X-3167-347-1	s ROLLER ASSY, GUIDE
829	3-183-460-02	s FLANGE (B), UPPER
830	3-183-462-02	s FLANGE, LOWER
831	4-879-563-00	s SPRING, COMPRESSION



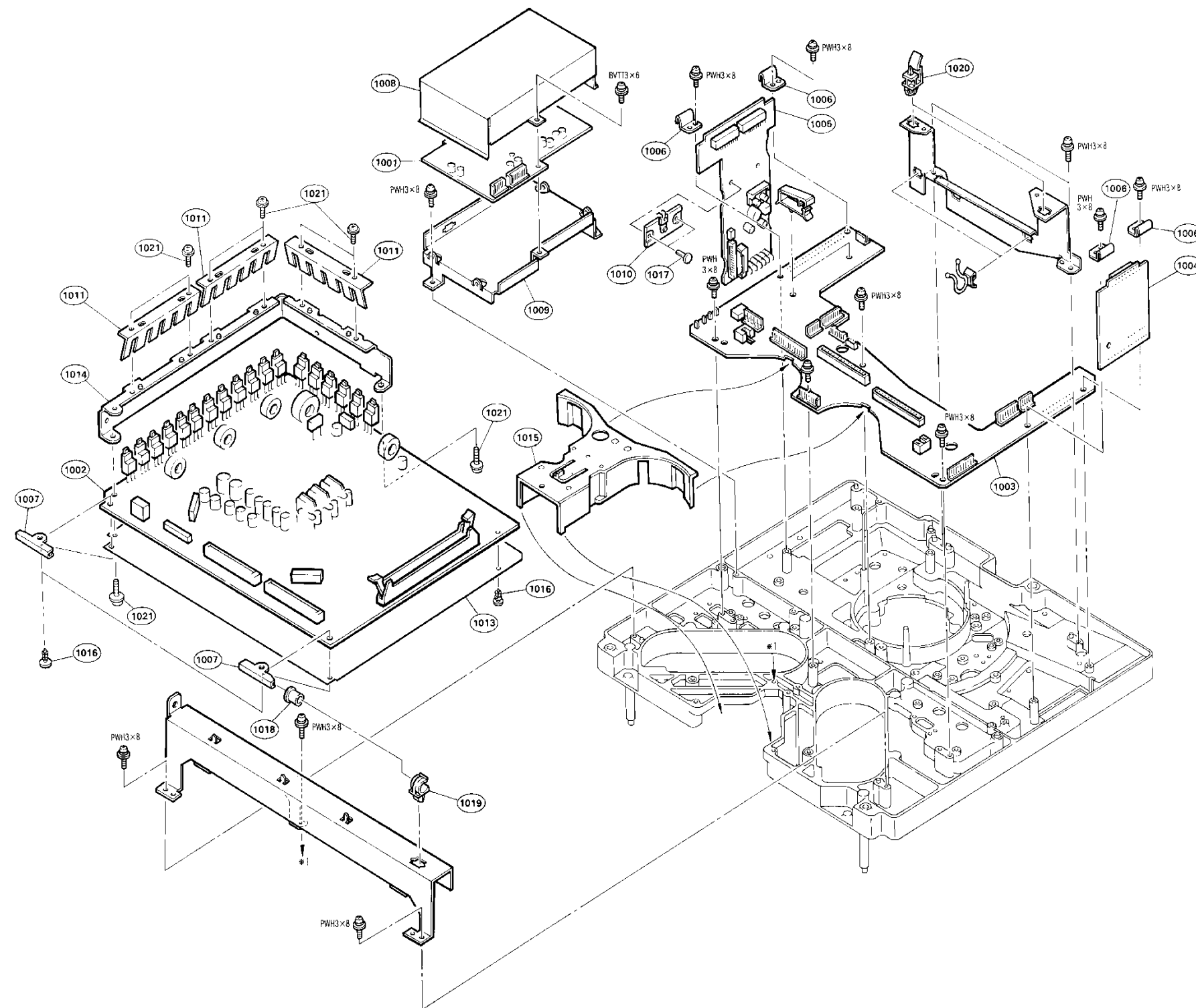
Cassette Compartment Block



No.	Part No.	SP Description
901	A-8267-863-B	s CASSETE COMPRATMENT ASSY
902	A-8276-625-A	o MOUNTED CIRCUIT BOARD, PC-70
903	A-8276-626-B	o MOUNTED CIRCUIT BOARD, CL-29
905	A-8276-957-A	s STAGE ASSY
907	X-3166-065-1	o DECK (L) ASSY, PULLEY
908	X-3166-066-1	o DECK (R) ASSY, PULLEY
909	X-3167-447-1	o SLIDER (R) ASSY
910	X-3167-446-1	o SLIDER (L) ASSY
912	1-751-644-11	s WIRE, FLEXIBLE CARD
913	3-188-745-01	s BEARING, BALL (NO FRANGE)
914	3-171-367-04	o SWITCH (R), IN
915	3-171-398-03	o SWITCH (L), IN
916	3-171-399-02	o GUIDE (R), CASSETTE
917	3-171-400-04	o GUIDE (L), CASSETTE
919	3-171-418-02	s WORM
No.	Part No.	SP Description
920	3-171-419-11	s WHEEL
921	3-171-420-03	o SHUTTER
922	3-171-421-01	o SLIDER, DOOR SWITCHING
923	3-171-422-01	o LEVER, DOOR SWITCHING
924	3-171-423-02	o JOINT, MOTOR
925	3-171-424-02	o HOLDER, SENSOR
926	3-171-457-01	o SHAFT, JOINT
927	3-171-458-01	s BELT, TIMING
928	3-171-459-01	s ROLLER, GUIDE
929	3-171-460-01	s ROLLER, SLIDER
930	3-171-461-01	o SHAFT, RETAINER, L CASSETTE
931	3-171-462-01	o HOLDER, SHAFT
932	3-171-463-03	o PLATE
933	3-171-464-01	o SPRING, LEAF
934	3-171-465-01	o GEAR, DRIVING
935	3-171-466-02	o GEAR, LIMITER
936	3-171-479-01	o GEAR, MIDWAY
937	3-171-480-01	o SHAFT, WORM WHEEL
939	3-171-510-02	s DOOR, CASSETTE
940	3-174-908-01	s STOPPER
941	3-176-139-01	s SPRING, C GUIDE
942	3-176-578-01	s SPRING, TENSION
943	3-176-579-01	s SPRING, TENSION
944	3-176-583-01	o PULLEY (A)
945	3-176-584-01	o PULLEY (B)
946	3-176-598-02	o SPRING, GROUND
947	3-181-430-01	o WHEEL, WORM
948	3-181-431-01	o RUBBER, LIMITER
949	3-548-757-00	s SPRING, TENSION
950	3-579-759-00	s SPRING, COMPRESSION
951	3-646-214-00	s SPRING
953	3-672-461-00	s SPRING, TENSION
954	3-677-193-00	o PIN, STOPPER
955	3-698-217-11	s BEARING (NO FLANGE), BALL
956	3-701-439-21	s WASHER, POLY 3mm DIA., 0.50T
958	3-712-786-01	s DAMPER, OIL
959	3-717-369-04	o STOPPER, DOOR
960	4-858-799-00	s SPRING, TENSION
961	1-698-152-11	s MOTOR, DC (SVD-1449)
962	3-182-706-01	s SPACER
963	3-188-273-01	s ROLLER (B), GUIDE
964	3-701-438-21	s WASHER, POLY 2.5mm, 0.50T

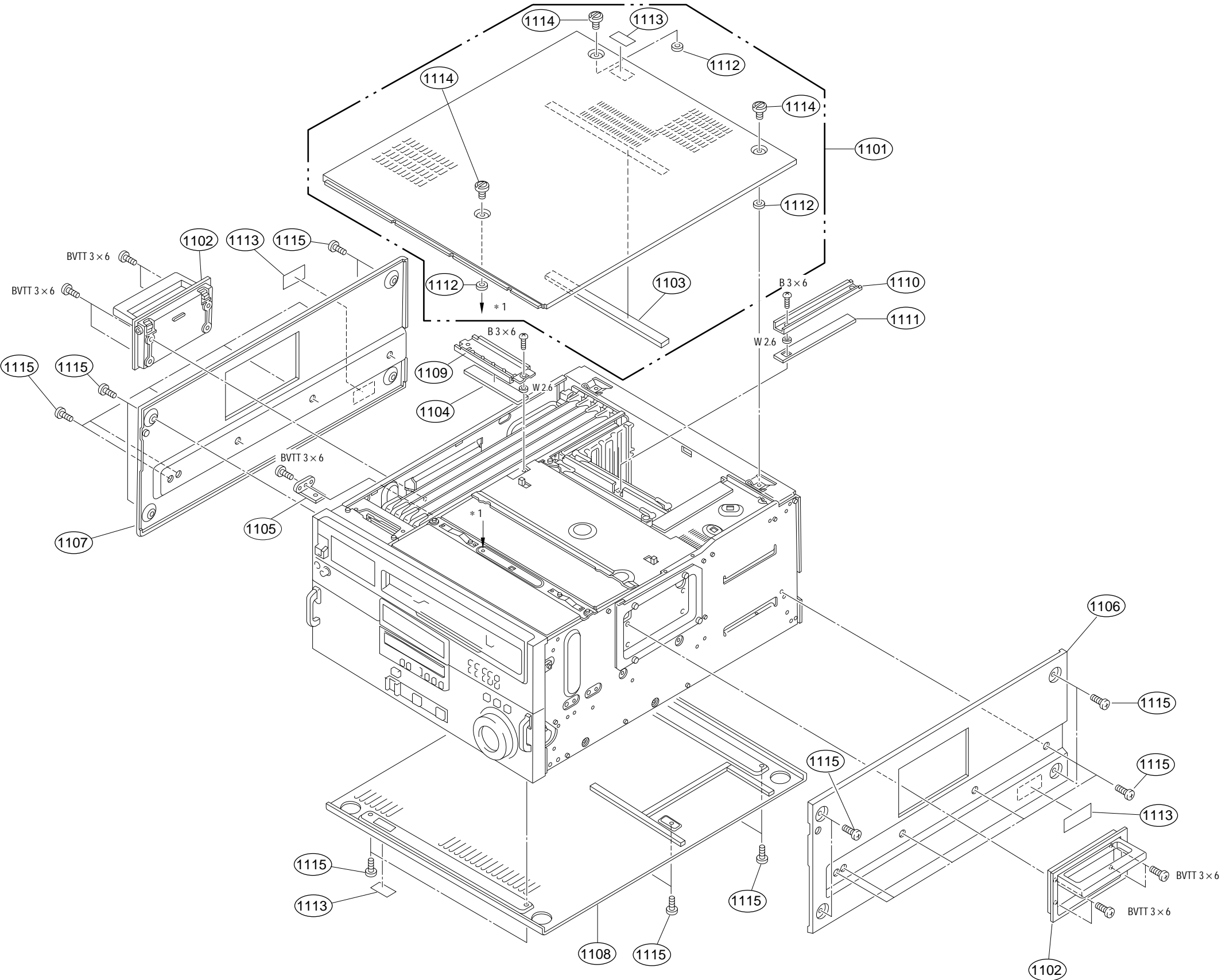
Printed Circuit Board (Bottom Side) Block

No.	Part No.	SP	Description
1001	A-8275-398-A	o	MOUNTED CIRCUIT BOARD, DT-34BP (for DVW-522P)
	A-8275-218-A	o	MOUNTED CIRCUIT BOARD, DT-34B (for DVW-522)
1002	A-8275-069-B	o	MOUNTED CIRCUIT BOARD, DR-200P (for DVW-522P)
	A-8275-167-B	o	MOUNTED CIRCUIT BOARD, DR-200N (for DVW-522)
1003	A-8276-781-B	o	MOUNTED CIRCUIT BOARD, HN-181B
1004	A-8276-621-A	o	MOUNTED CIRCUIT BOARD, HN-184
1005	A-8276-623-B	o	MOUNTED CIRCUIT BOARD, HN-185
1006	3-180-680-01	o	BRACKET, HANDLE (B), HN
1007	3-180-760-01	o	SUPPORT, DR
1008	3-180-762-02	o	COVER (A), DT SHIELD
1009	3-180-763-02	o	COVER (B), DT SHIELD
1010	3-180-819-02	o	BRACKET, DEW SENSOR
1011	3-180-852-01	o	BRACKET, TRANSISTOR
1013	3-180-873-03	o	SHEET, INSULATING (DR)
1014	3-180-886-02	o	HEAT SINK (DR)
1015	3-181-651-01	o	COVER (RS), HARNESS
1016	3-531-576-11	s	RIVET
1017	3-531-576-21	s	RIVET
1018	3-646-084-00	o	CAP, REINFORCEMENT
1019	3-646-086-00	o	HOLDER, ROD
1020	3-703-141-00	o	HOLDER, PCB
1021	4-886-821-11	s	SCREW, PTTWH 3x6



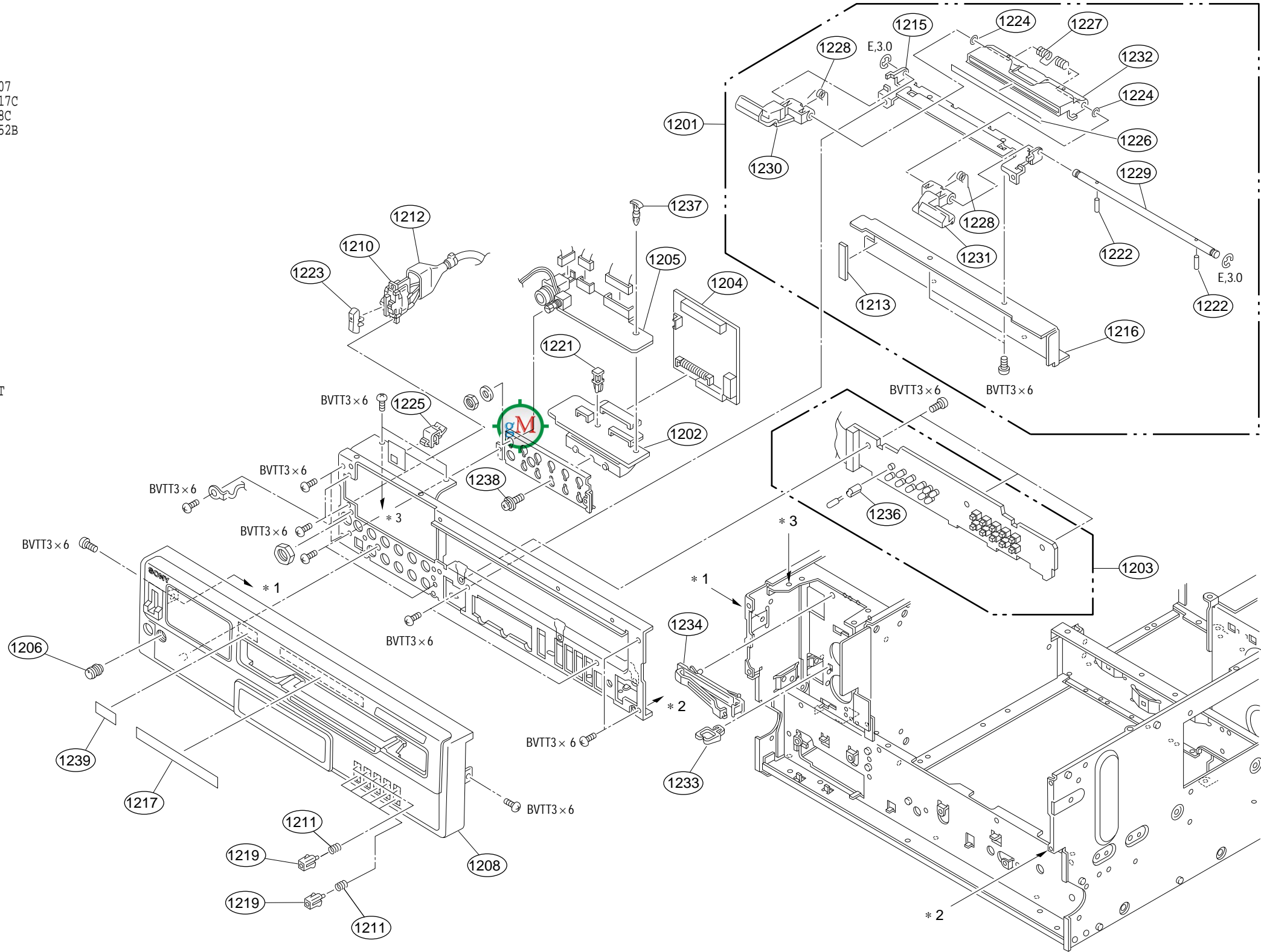
Ornamental Panel Block

No.	Part No.	SP Description
1101	A-8267-397-A	o LID ASSY, ASSY
1102	X-3642-018-3	o HANDLE ASSY
1103	3-171-369-01	o LID (A), UPPER, AIR GUARD
1104	3-171-410-01	o RETAINER (S), PC BOARD
1105	3-171-489-01	o BRACKET, PLATE, BOTTOM
1106	3-171-533-04	o CABINET (RIGHT)
1107	3-171-534-04	o CABINET (LEFT)
1108	X-3167-285-1	o PLATE ASSY, BOTTOM
1109	3-180-641-01	o PLATE (L), PC BOARD RETAINER
1110	3-180-642-01	o PLATE (S), PC BOARD RETAINER
1111	3-180-643-01	o CUSHION, PC BOARD RETAINER
1112	3-688-102-01	o SPACER, M4
1113	3-703-079-21	o LABEL (BACK), SUB CAUTION (for DVW-522P)
	3-703-848-01	o LABEL (N), SUB CAUTION (for DVW-522(UC))
1114	3-717-392-01	o SCREW, LID
1115	3-733-690-01	s +B 4X6 (CU,NI)



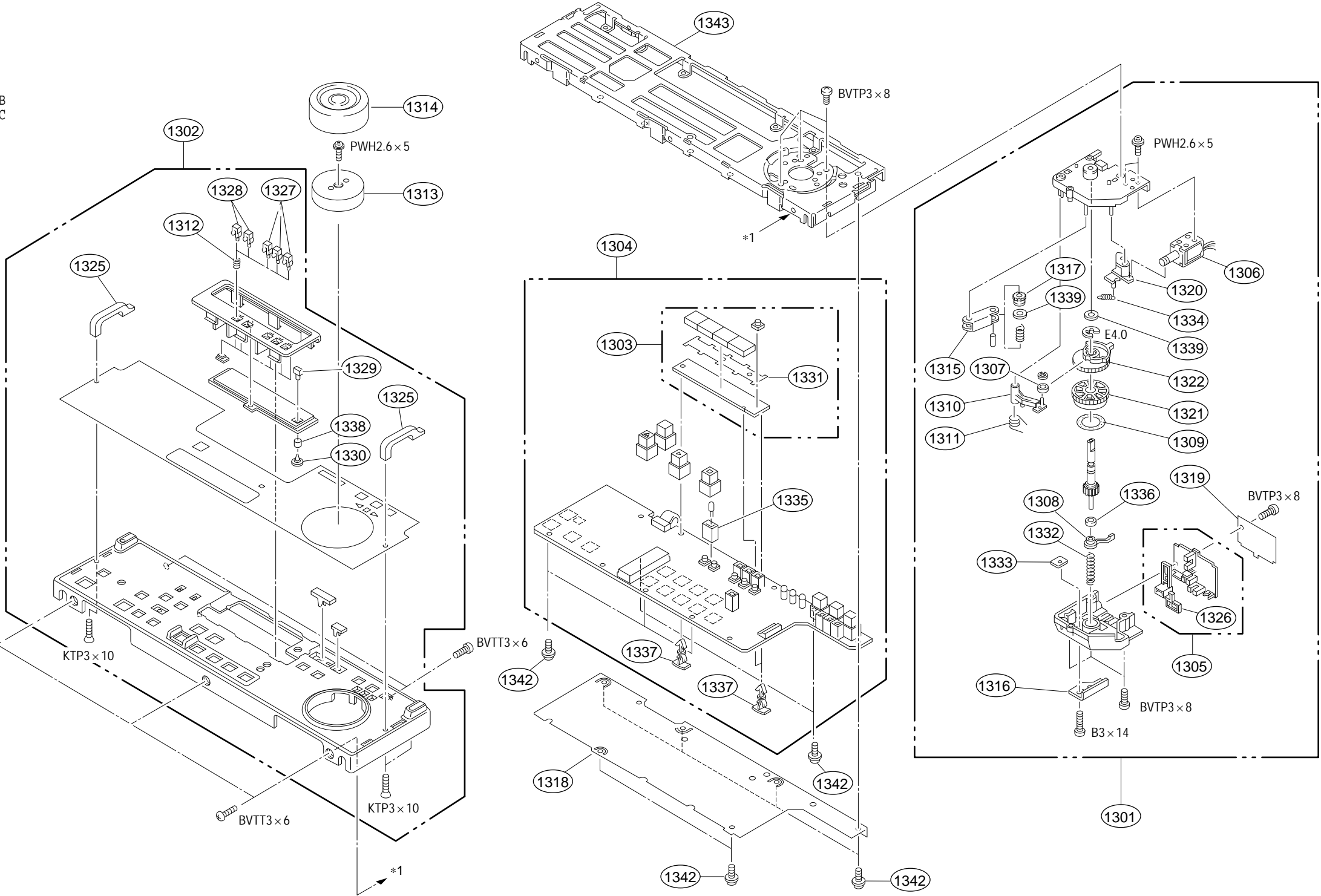
Upper Control Panel Block

No.	Part No.	SP Description
1201	A-8267-321-C	o GUIDE ASSY, SC
1202	A-8275-897-A	o MOUNTED CIRCUIT BOARD, VR-207
1203	A-8275-917-A	o MOUNTED CIRCUIT BOARD, SWC-17C
1204	A-8275-916-A	o MOUNTED CIRCUIT BOARD, FP-58C
1205	A-8275-213-A	o MOUNTED CIRCUIT BOARD, VR-152B
1206	X-3167-621-1	o KNOB ASSY (WHITE), VOL
1208	X-3678-299-2	o SUB ASSY, FRONT PANEL
1210	1-570-117-31	s SWITCH, ROCKER (AC POWER)
1211	2-217-533-00	s SPRING, COMPRESSION
1212	2-269-962-00	o COVER, SWITCH
1213	3-180-747-01	o GUARD (S), AIR
1215	3-180-749-02	o SUPPORT (A), SC GUIDE
1216	3-180-750-02	o SUPPORT (B), SC GUIDE
1217	3-687-326-01	o LABEL (P) (for DVW-522P)
	3-687-330-01	o LABEL (N) (for DVW-522)
1219	3-180-822-03	s KEY TOP 6X6
1221	3-682-057-01	s SPACER (SMALL)
1222	3-677-193-00	o PIN, STOPPER
1223	3-688-814-01	s CAP, SWITCH
1224	3-701-441-21	s WASHER, POLY 4mm DIA., 0.50T
1225	3-703-141-00	o HOLDER, PCB
1226	3-717-614-01	o LABEL, C-LOCK OUT
1227	3-717-615-01	o SPRING
1228	3-717-616-01	o SPRING
1229	3-717-617-01	o SHAFT, SC GUIDE
1230	3-717-618-01	o GUIDE (LEFT), SC
1231	3-717-619-02	o GUIDE (RIGHT), SC
1232	3-717-620-01	o PLATE, OUT, C-LOCK
1233	4-314-320-00	o HOLDER, WIRE
1234	4-874-187-01	o CLIP, CABLE
1236	4-937-336-51	o HOLDER, LED
1237	3-704-198-01	o SUPPORT, PC
1238	4-886-821-11	o SCREW, PTTWH 3x6
1239	3-184-994-01	o ISR STICKER (S)



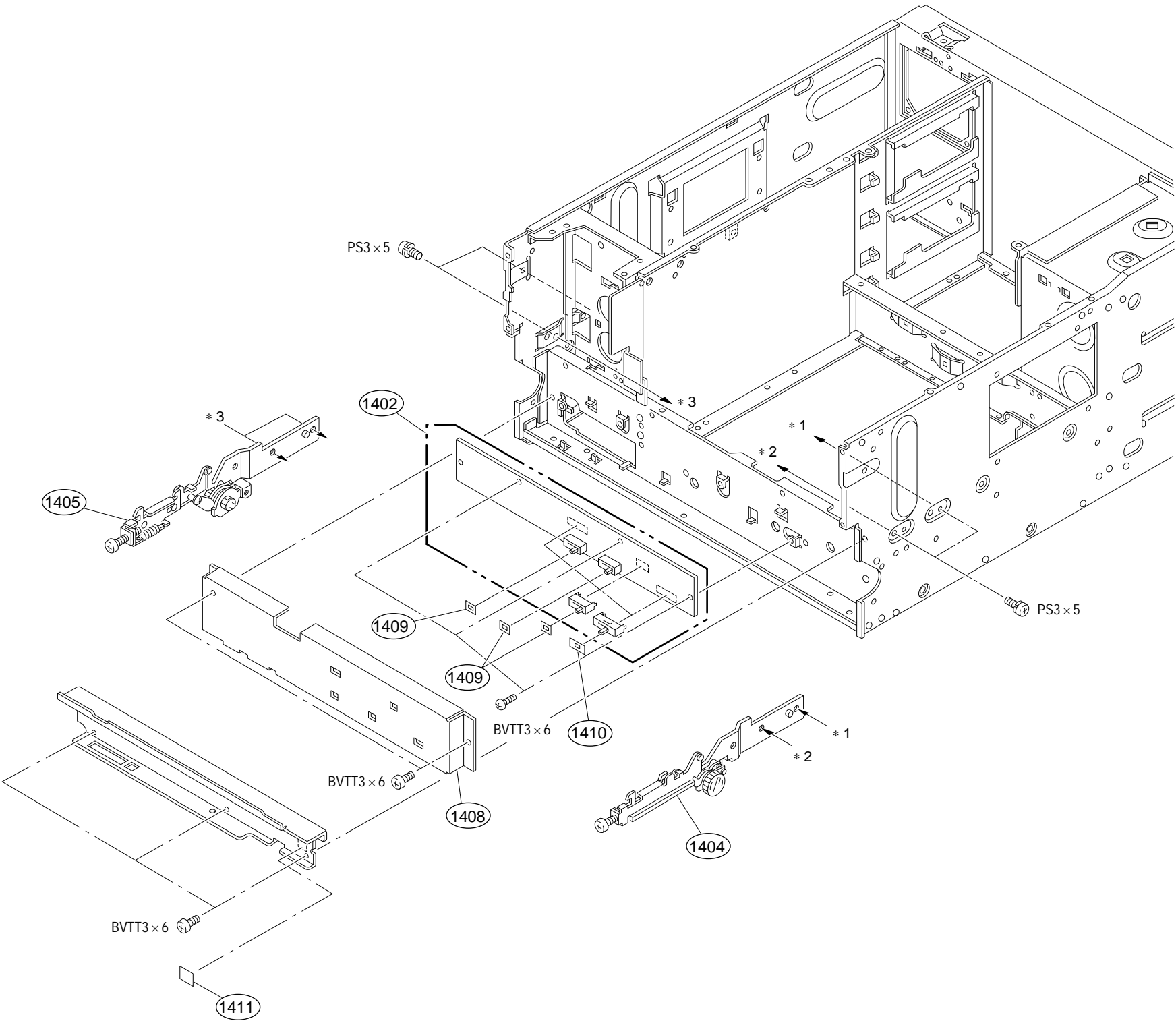
Lower Control Panel Block

No.	Part No.	SP Description
1301	A-8267-410-D	s DIAL ASSY, SEARCH
1302	A-8278-182-A	o PANEL ASSY, KEY
1303	A-8274-058-A	o MOUNTED CIRCUIT BOARD, DP-176B
1304	A-8275-918-A	o MOUNTED CIRCUIT BOARD, KY-231C
1305	A-8276-585-A	o MOUNTED CIRCUIT BOARD, PTC-69
1306	1-454-606-11	s SOLENOID, PLUNGER
1307	2-124-691-01	s ROLLER
1308	2-124-693-02	s PLATE
1309	2-124-695-01	o PLATE, CUSHION
1310	2-143-603-01	o ARM, RETURN
1311	2-143-613-01	s SPRING, TORSION
1312	2-217-533-00	s SPRING, COMPRESSION
1313	3-180-632-01	o KNOB, DIAL
1314	3-180-633-03	s RUBBER, DIAL KNOB
1315	3-180-638-01	o ARM, JOINT GEAR
1316	3-180-639-01	o PLATE, MODE SELECTION
1317	3-180-640-02	o GEAR, JOINT
1318	3-180-644-11	o PROTECTOR, KY
1319	3-180-648-01	o PROTECTOR, PTC
1320	3-180-649-02	o LINK, SOLENOID
1321	3-180-650-03	s FG-RING
1322	3-180-651-04	o CAM, SD
1325	3-180-858-01	o HANDLE
1326	3-180-859-01	o HOLDER, SENSOR
1327	3-181-398-01	s KEY TOP 6x6 (WHITE)
1328	3-181-398-11	s KEY TOP 6x6 (GRAY)
1329	3-181-765-01	s KEY TOP 3x5
1330	3-181-766-01	s PIN, KEY TOP
1331	3-181-833-02	o SPACER
1332	3-181-956-01	o SPRING, COMPRESSION
1333	3-618-225-03	s NUT, PLATE
1334	3-645-189-11	s SPRING, TENSION
1335	3-668-124-00	o HOLDER, LED
1336	3-701-441-21	s WASHER, POLY 4mm DIA., 0.50T
1337	3-704-198-11	o SUPPORT, PC
1338	3-686-086-01	s CUSHION, BUTTON
1339	3-701-443-21	s WASHER, POLY 5mm DIA., 0.50T
1342	4-886-821-11	s SCREW, PTTWH 3x6
1343	3-180-904-03	o CHASSIS, KEY PANEL

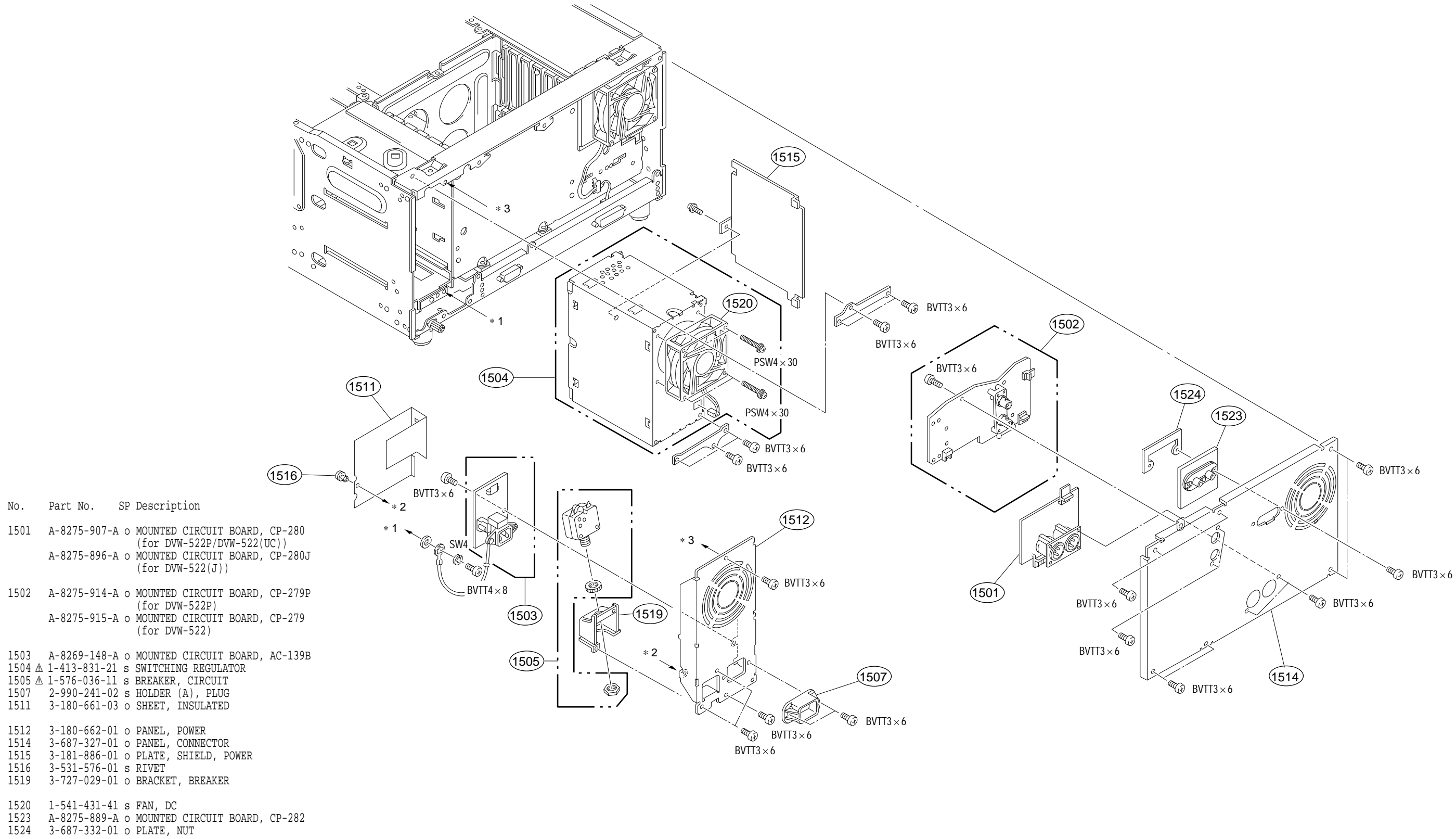


System Set-up Panel Block

No.	Part No.	SP Description
1402	A-8275-351-A	o MOUNTED CIRCUIT BOARD, SWC-19BP (for DVW-522P)
	A-8275-212-A	o MOUNTED CIRCUIT BOARD, SWC-19B (for DVW-522)
1404	X-3678-296-1	o SLIDER (V/R) ASSY
1405	X-3678-297-1	o SLIDER (V/L) ASSY
1408	3-183-476-01	o PLATE, ORNAMENTAL DPP, SWC-19 (for DVW-522P)
	3-181-699-01	o PLATE, ORNAMENTAL (DPN), SWC-19 (for DVW-522)
1409	3-180-814-01	o PLATE, ORNAMENT(SMALL), SLIDE SW
1410	3-717-393-03	o PLATE (LARGE), ORNAMENTAL, SW
1411	3-185-303-01	o SEAL, EJECT



Connector Panel Block



CHASSIS BLOCK

No.	Part No.	SP	Description
1601	A-8267-384-C	s	BRACKET ASSY, CASSETTE COMPARTMENT
1602	A-8267-385-B	o	PLATE (MD) ASSY
1603	A-8275-901-A	o	MOUNTED CIRCUIT BOARD, MB-441C
1604	X-2068-004-1	s	TERMINAL ASSY
1605	1-541-431-41	s	FAN, DC
1606	2-068-008-00	s	WASHER
1608	3-180-479-03	o	PLATE, MR
1609	3-180-634-01	o	GUARD (MB1), AIR
1610	3-180-635-04	o	PLATE, BT
1611	3-180-636-02	o	PLATE, FT
1612	3-687-329-01	o	PANEL, D-SUB
1613	3-180-655-01	o	HARNESS (A), COVER
1614	3-180-656-01	o	GUARD (MB3), AIR
1615	3-180-657-01	o	GUARD (MB2), AIR
1616	3-180-751-01	o	MD, SLIDER
1617	3-180-752-01	o	BRACKET, SLIDER
1618	3-180-753-02	o	MD, PLATE SPRING
1619	3-181-652-03	o	HOLDER, HARNESS
1620	3-642-656-01	s	FOOT
1621	3-697-707-01	o	CLAMP (A), HARNESS
1622	3-717-306-01	o	SPRING
1623	3-182-786-01	o	SPRING, CASSETTE COMPARTMENT

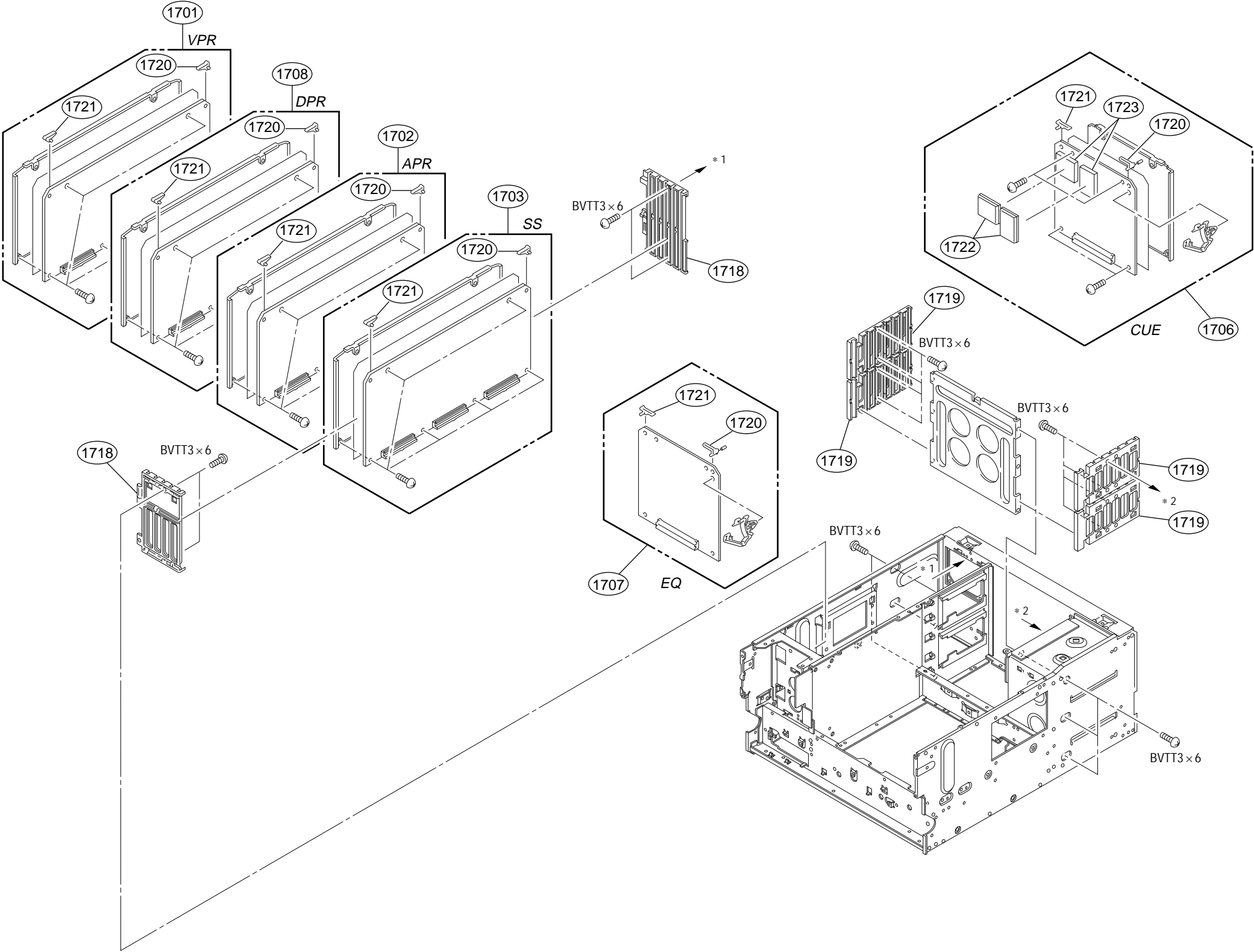


MOUNTED CIRCUIT BOARD BLOCK

MOUNTED CIRCUIT BOARD BLOCK

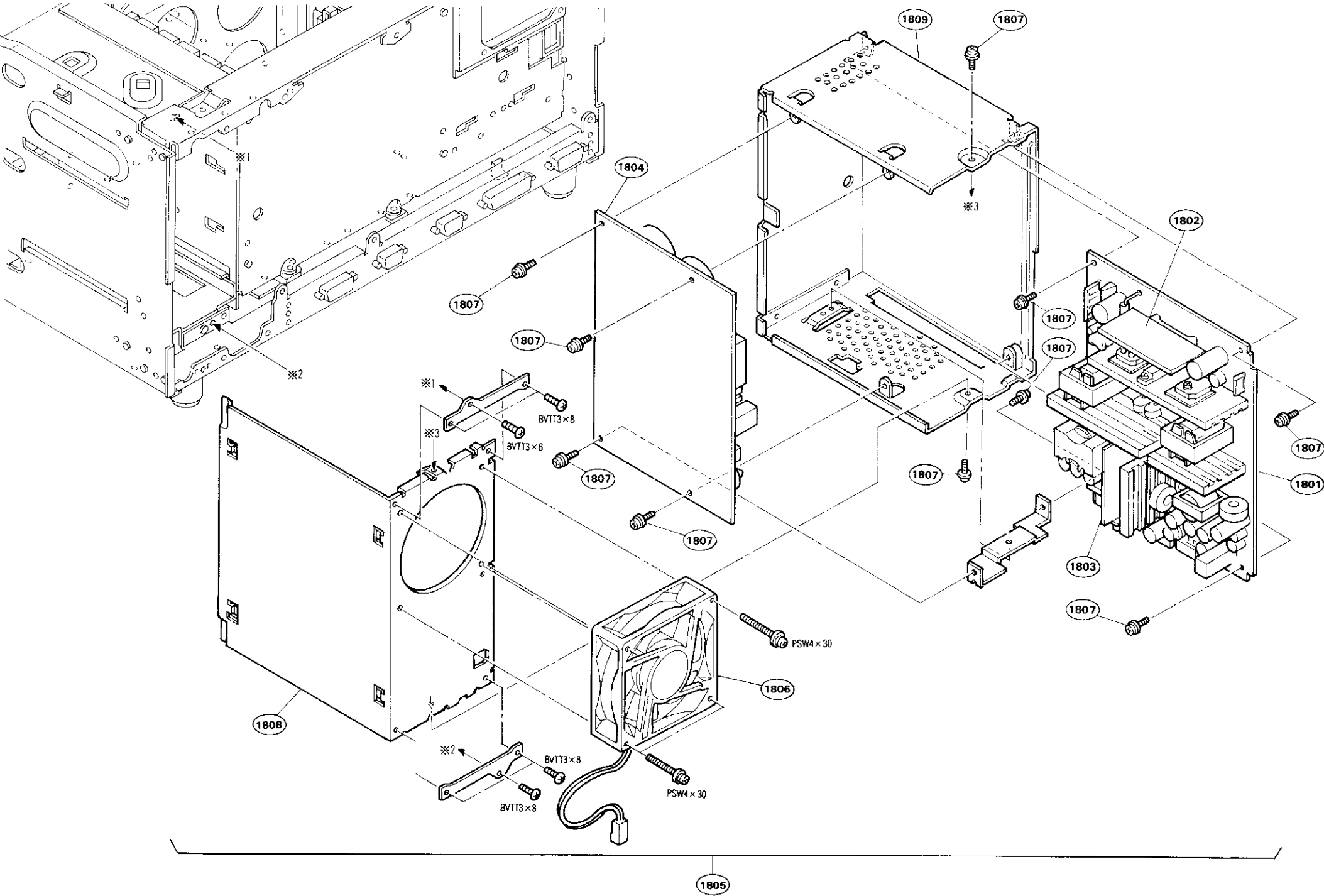
Mounted Circuit Board Block

No.	Part No.	SP Description
1701	A-8275-911-A	o MOUNTED CIRCUIT BOARD, VPR-1CP (for DVW-522P)
	A-8275-912-A	o MOUNTED CIRCUIT BOARD, VPR-1C (for DVW-522)
1702	A-8275-919-A	o MOUNTED CIRCUIT BOARD, APR-1CP (for DVW-522P)
	A-8275-908-A	o MOUNTED CIRCUIT BOARD, APR-1C (for DVW-522)
1703	A-8275-913-A	o MOUNTED CIRCUIT BOARD, SS-52CP (for DVW-522P)
	A-8275-902-A	o MOUNTED CIRCUIT BOARD, SS-52C (for DVW-522)
1706	A-8275-909-A	o MOUNTED CIRCUIT BOARD, CUE-1CP (for DVW-522P)
	A-8275-910-A	o MOUNTED CIRCUIT BOARD, CUE-1C (for DVW-522)
1707	A-8275-358-A	o MOUNTED CIRCUIT BOARD, EQ-45BP (for DVW-522P)
	A-8275-360-A	o MOUNTED CIRCUIT BOARD, EQ-45B (for DVW-522)
1708	A-8275-903-A	o MOUNTED CIRCUIT BOARD, DPR-36CP (for DVW-522P)
	A-8275-904-A	o MOUNTED CIRCUIT BOARD, DPR-36C (for DVW-522)
1718	3-180-646-02	o GUIDE (L), PCB
1719	3-180-674-01	o GUIDE (S), PCB
1720	3-179-084-01	s LEVER (R), PC BOARD
1721	3-179-085-01	s LEVER (L), PC BOARD
1722	3-182-013-01	o LID, UPPER, SHIELD CASE CUE
1723	3-182-014-02	o MAIN, SHIELD CASE, CUE

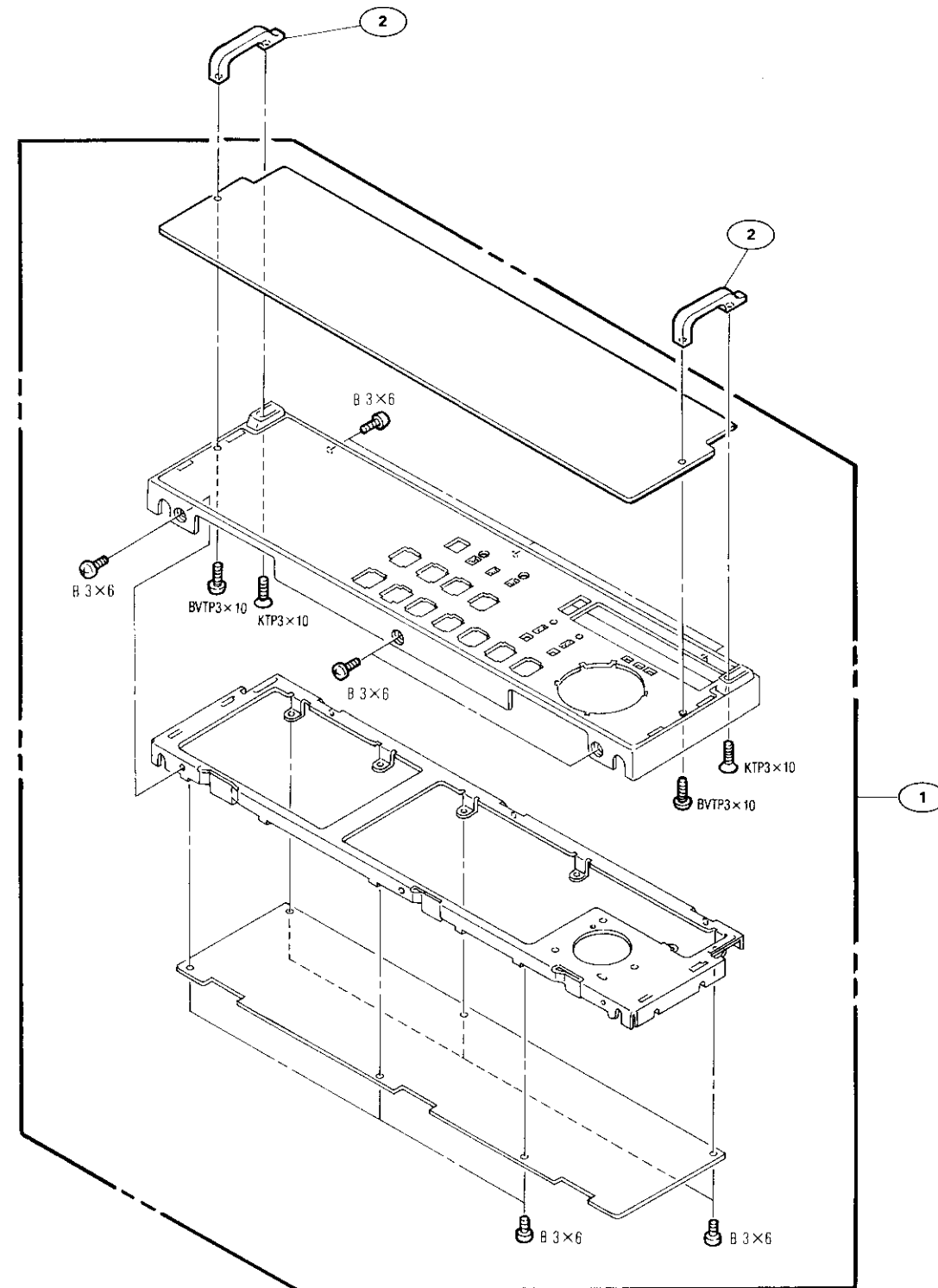


Switching Regulator Block

No.	Part No.	SP	Description
1801	9-936-256-01	o	MOUNTED CIRCUIT BOARD SOPS-1042A
1802	9-936-257-01	o	MOUNTED CIRCUIT BOARD SOPS-1019C
1803	9-936-258-01	o	MOUNTED CIRCUIT BOARD SOPS-1042S
1804	9-936-259-01	o	MOUNTED CIRCUIT BOARD SOPS-1042D
1805	1-413-831-21	s	SWITCHING REGULATOR
1806	1-541-431-41	s	FAN, DC
1807	2-430-773-01	s	SCREW, M3x6
1808	2-625-682-01	o	CASE, KSM-1019B
1809	2-625-683-11	o	CASE, KSM-1042A
1810	2-625-674-02	o	PLATE (1019), GROUND

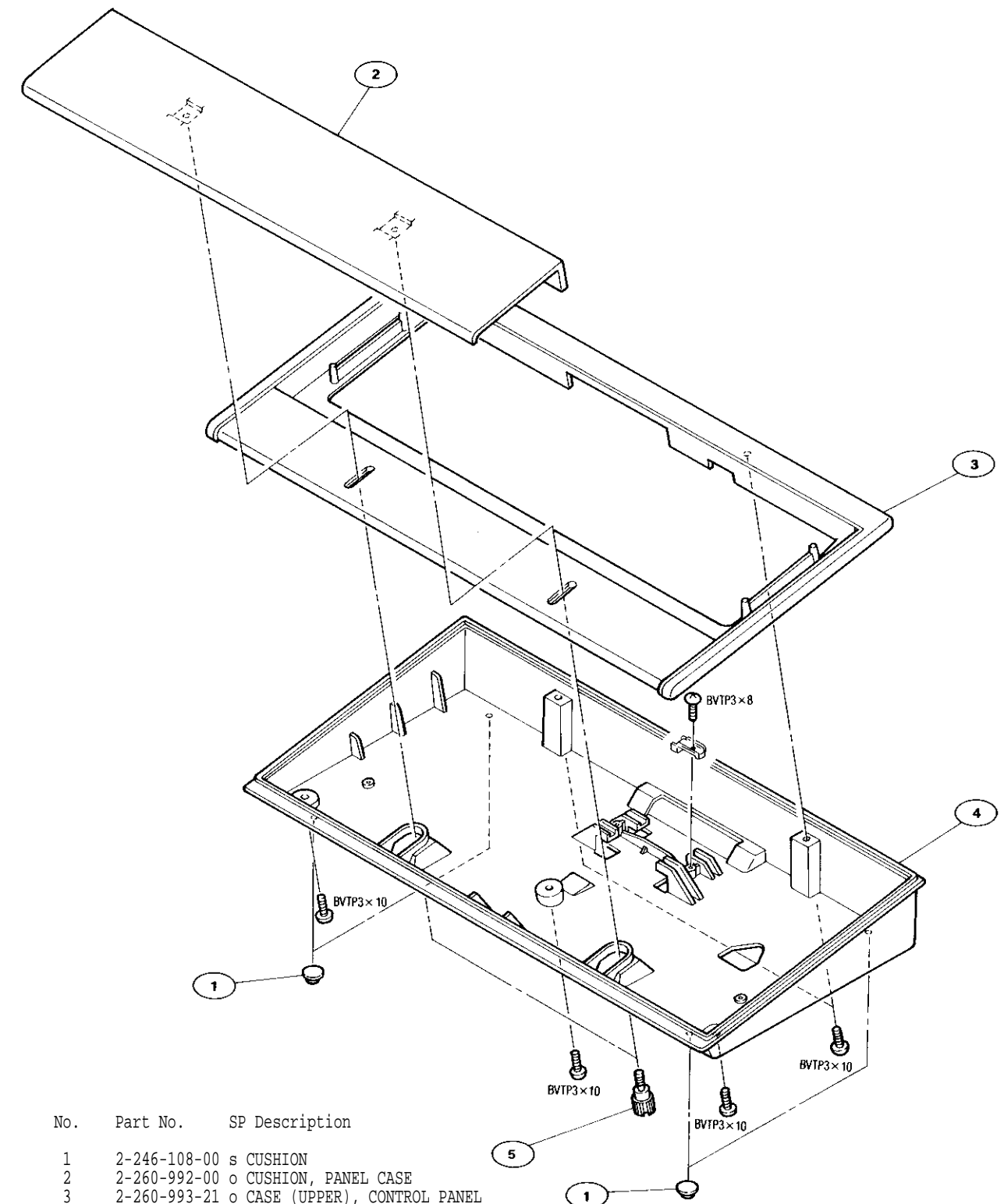


BKDW-510:Control Panel Extention Kit



No.	Part No.	SP Description
1	A-6768-668-B	o PANEL ASSY, BLANK
2	3-717-425-01	o HANDLE
1pc	1-751-316-11	o CABLE ASSY, ENCAPSULATED

BKDW-511:Control Panel Case



No.	Part No.	SP Description
1	2-246-108-00	s CUSHION
2	2-260-992-00	o CUSHION, PANEL CASE
3	2-260-993-21	o CASE (UPPER), CONTROL PANEL
4	2-260-994-02	o CASE (LOWER), CONTROL PANEL
5	2-270-617-00	s SCREW, KNOB

5-3. Electrical Parts List

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5-3-1. Frame List

----- FRAME -----			
Ref.No. or Q'ty	Part No.	SP	Description
1pc	A-8260-749-D	s	INNER DRUM ASSY, DJR-08A-R (for DVW-522P)
1pc	A-8260-748-D	s	INNER DRUM ASSY, DJR-07A-R (for DVW-522)
1pc	A-8260-745-D	s	DRUM ASSY, DJH-08A-R (for DVW-522P)
1pc	A-8260-744-D	s	DRUM ASSY, DJH-07A-R (for DVW-522)
1pc	A-8267-572-A	s	BRUSH SR9 ASSY (RP)
1pc	△ 1-413-831-21	s	REGULATOR, SWITCHING SOPS-1042(A)
1pc	1-543-316-31	s	HEAD, SENSING "TAPE TOP SENSOR"
1pc	1-543-316-31	s	HEAD, SENSING "TAPE END SENSOR"
CB1001	△ 1-576-036-11	s	BREAKER, CIRCUIT 6A 250V
CN003	△ 1-580-375-11	s	INLET, AC 3P, MALE
FL1001	1-543-793-11	s	FILTER, CLAMP (INLET GND)
FL1002	1-543-793-11	s	FILTER, CLAMP (AC BOARD side)
FL1003	1-543-793-11	s	FILTER, CLAMP (SW REG side)
FL1004	1-543-793-11	s	FILTER, CLAMP (MONI L/R) (for DVW-522P)
FL1005	1-543-793-11	s	FILTER, CLAMP (MONI L/R) (for DVW-522P)
H001	8-825-779-02	s	HEAD, AUDIO EPS244-2103J "AUDIO/TC HEAD"
H002	8-825-554-83	s	HEAD, CTL PS244-21B "CTL HEAD"
M001	1-541-431-41	s	FAN, DC
M002	1-698-152-11	s	MOTOR, DC SVD-1449 "REEL SHIFT"
M003	1-698-152-11	s	MOTOR, DC SVD-1449 "THREADING"
M004	1-698-152-11	s	MOTOR, DC SVD-1449 "CASSETTE UP/DOWN"
M005	A-8267-774-A	s	RM ASSY "S-REEL"
M006	A-6737-207-B	s	RM ASSY "T-REEL"
M007	1-698-179-11	s	MOTOR, DC "CAPSTAN"
M008	1-541-431-41	s	FAN, DC
PM001	1-454-607-11	s	SOLENOID "CLEANING"
PM002	1-454-338-00	s	SOLENOID "PINCH"
PM003	1-454-417-41	s	SOLENOID "S-BRAKE"
PM004	1-454-417-41	s	SOLENOID "T-BRAKE"
PM005	1-454-606-11	s	SOLENOID "DIAL"
S001	△ 1-570-117-31	s	SWITCH, ROCKER (AC POWER)

5-3-2. Frame Harness, Connector and Contact List

----- FRAME, HARNESS, CONNECTOR & CONTACT -----			
Ref.No. or Q'ty	Part No.	SP	Description
			to AC-139 board
CN001F	△ 1-562-285-11	o	HOUSING, VH 4P
2pcs	△ 1-562-210-11	o	CONTACT, FEMALE, AWG18-22
CN002F	△ 1-562-285-11	o	HOUSING, VH 4P
2pcs	△ 1-562-210-11	o	CONTACT, FEMALE, AWG18-22
			to AT HEAD
CN910F	1-580-585-11	o	HOUSING, LY 18P
3pcs	1-573-176-11	o	CONTACT, FEMALE, AWG22-26
6pcs	1-580-599-11	o	CONTACT, LY, FEMALE
			to CAPSTAN MOTOR
CN001F	1-951-926-11	o	HARNESS, SUB (CAP MOTOR)
			to CCM-15 board for THREADING MOTOR
CN920F	1-951-930-12	o	HARNESS, SUB (THD MOTOR)
			to CCM-15 board for REEL SHIFT MOTOR
CN920F	1-951-929-11	o	HARNESS, SUB (SFT MOTOR)
			to CIRCUIT BREAKER
2pcs	△ 1-535-787-11	s	RECEPTACLE, FASTEN (POSITIVE LOCK)
2pcs	3-166-393-01	o	SLEEVE, INSULATING
			to CL-29 board
CN930F	1-951-980-15	o	HARNESS, SUB (CASS CON)
CN933F	1-751-644-11	s	WIRE, FLEXIBLE CARD 5P
CN935F	1-569-195-11	s	HOUSING, 2P
2pcs	1-569-193-11	o	CONTACT, FEMALE, AWG24-30
			to CP-279 board
CN414	1-951-968-11	o	HARNESS, SUB (IN VIDEO)
CN416	1-569-199-11	o	HOUSING, 6P
6pcs	1-569-193-11	o	CONTACT, FEMALE, AWG24-30
CN417	1-569-197-11	o	HOUSING, 4P
4pcs	1-569-194-11	o	CONTACT, FEMALE, AWG24-30
			to CP-280 board
CN403	1-951-973-11	o	HARNESS, SUB (MONI OUT)
CN415	1-569-199-11	o	HOUSING, 6P
6pcs	1-569-193-11	o	CONTACT, FEMALE, AWG24-30
			to CTL HEAD board
CN001F	1-569-195-11	s	HOUSING, 2P
2pcs	1-569-193-11	o	CONTACT, FEMALE, AWG24-30

(FRAME, HARNESS, CONNECTOR & CONTACT)

Ref.No.
or Q'ty Part No. SP Description

to CUE-1 board

CN900F 1-569-199-21 o HOUSING, 6P
2pcs 1-569-191-11 o CONTACT, FEMALE, AWG22-26
4pcs 1-569-193-11 o CONTACT, FEMALE, AWG24-30

CN903F 1-569-196-21 o HOUSING, 3P
1pc 1-569-191-11 o CONTACT, FEMALE, AWG22-26
2pcs 1-569-193-11 o CONTACT, FEMALE, AWG24-30

to DP-176 board

CN591F 1-537-565-12 o WIRE, JUMPER (HIGH WINDING) 23P

to DR-200 board

CN302F 1-751-357-11 s CABLE, FLAT 60P (SV CONT)
CN303F 1-569-208-11 o HOUSING, 15P
15pcs 1-569-191-11 o CONTACT, FEMALE, AWG22-26

CN304F 1-751-425-11 s WIRE, FLEXIBLE CARD 36P
CN305F 1-751-425-11 s WIRE, FLEXIBLE CARD 36P

CN306F 1-562-286-11 o HOUSING, VH 5P
5pcs 1-562-210-11 o CONTACT, FEMALE, AWG18-22

CN321F 1-559-907-11 s WIRE, FLEXIBLE CARD 13P
CN322F 1-559-907-11 s WIRE, FLEXIBLE CARD 13P

to DRUM ASSY

CN610F 1-580-579-11 o HOUSING, LY 6P
2pcs 1-573-176-11 o CONTACT, FEMALE, AWG22-26
4pcs 1-580-599-11 o CONTACT, LY, FEMALE

CN611F 1-580-581-11 o HOUSING, LY 10P
2pcs 1-573-176-11 o CONTACT, FEMALE, AWG22-26
4pcs 1-580-599-11 o CONTACT, LY, FEMALE

CN612F 1-580-587-11 o HOUSING, LY 22P
6pcs 1-573-176-11 o CONTACT, FEMALE, AWG22-26
16pcs 1-580-599-11 o CONTACT, LY, FEMALE

to DT-34 board

CN390F 1-951-984-11 o HARNESS, SUB (DT CONT)
CN391F 1-951-983-11 o HARNESS, SUB (DT DRIVE)

to EQ-45 board

CN601F 1-569-199-11 o HOUSING, 6P
2pcs 1-569-192-11 o CONTACT, FEMALE, AWG22-26
4pcs 1-569-194-11 o CONTACT, FEMALE, AWG24-30

CN606F 1-569-196-11 o HOUSING, 3P
1pc 1-569-192-11 o CONTACT, FEMALE, AWG22-26
2pcs 1-569-194-11 o CONTACT, FEMALE, AWG24-30

CN607F 1-569-196-21 o HOUSING, 3P
1pc 1-569-192-11 o CONTACT, FEMALE, AWG22-26
2pcs 1-569-194-11 o CONTACT, FEMALE, AWG24-30

to FP-58 board

CN500F 1-751-352-11 s CABLE, FLAT 40P (FP CONT)
CN501F 1-751-360-11 s CABLE, FLAT 26P (FRONT SW2)

(FRAME, HARNESS, CONNECTOR & CONTACT)

Ref.No.
or Q'ty Part No. SP Description

to HN-181 board

CN201F 1-951-977-11 o HARNESS, SUB (DT SIG)
CN202F 1-951-926-11 o HARNESS, SUB (CAP MOTOR)

CN204F 1-562-211-11 o HOUSING, VH 3P
3pcs 1-562-210-11 o CONTACT, FEMALE, AWG18-22

CN205F 1-569-199-11 o HOUSING, 6P
6pcs 1-569-191-11 o CONTACT, FEMALE, AWG22-26

CN208F 1-951-984-11 o HARNESS, SUB (DT CONT)
CN209F 1-951-983-11 o HARNESS, SUB (DT DRIVE)

CN210F 1-580-587-11 o HOUSING, LY 22P
6pcs 1-573-176-11 o CONTACT, FEMALE, AWG22-26
16pcs 1-580-599-11 o CONTACT, LY, FEMALE

CN211F 1-569-196-11 o HOUSING, 3P
1pc 1-569-191-11 o CONTACT, FEMALE, AWG22-26
2pcs 1-569-193-11 o CONTACT, FEMALE, AWG24-30

CN212F 1-562-286-11 o HOUSING, VH 5P
5pcs 1-562-210-11 o CONTACT, FEMALE, AWG18-22

CN213F 1-569-208-11 o HOUSING, 15P
15pcs 1-569-191-11 o CONTACT, FEMALE, AWG22-26

CN214F 1-751-425-11 s WIRE, FLEXIBLE CARD 36P
CN215F 1-751-425-11 s WIRE, FLEXIBLE CARD 36P
CN216F 1-951-933-11 o HARNESS, SUB (CAS SENS)
CN217F 1-951-929-11 o HARNESS, SUB (SFT MOTOR)
CN218F 1-951-979-11 o HARNESS, SUB (REEL POS)

to HN-184 board

CN231F 1-951-925-11 o HARNESS, SUB (S-TEN REG)

CN232F 1-569-195-11 o HOUSING, 2P
2pcs 1-569-193-11 o CONTACT, FEMALE, AWG24-30

CN233F 1-951-924-11 o HARNESS, SUB (THD FG)

CN234F 1-569-199-11 o HOUSING, 6P
5pcs 1-569-191-11 o CONTACT, FEMALE, AWG22-26
1pc 1-569-193-11 o CONTACT, FEMALE, AWG24-30

CN235F 1-951-930-12 o HARNESS, SUB (THD MOTOR)

to HN-185 board

CN241F A-8267-572-A s BRUSH SR9 ASSY (RP)
CN242F 1-951-980-15 o HARNESS, SUB (CASS CON)
CN243F 1-951-937-11 o HARNESS, SUB (TOP/END SENS)
CN244F 1-951-981-11 o HARNESS, SUB (T-TEN THD)

to KY-231 board

CN590F 1-751-356-11 s CALBE, FLAT 16P (KEY CONT)
CN591F 1-537-565-12 o WIRE, JUMPER (HIGH WINDING) 23P
CN592F 1-951-931-11 o HARNESS, SUB (JOG DIAL)

(FRAME, HARNESS, CONNECTOR & CONTACT)

Ref.No. or Q'ty	Part No.	SP Description
to MB-441 board		
CN138F	1-951-968-11	o HARNESS, SUB (IN VIDEO)
CN144F	1-951-973-11	o HARNESS, SUB (MONI OUT)
CN145F	1-951-974-11	o HARNESS, SUB (MONI L/R)
CN146F	1-751-357-11	s CABLE, FLAT 60P (SV CONT)
CN147F	1-751-352-11	s CABLE, FLAT 40P (FP CONT)
CN149F	1-951-977-11	o HARNESS, SUB (DT SIG)
CN150F	1-561-514-00	o HOUSING, ILG 2P
2pcs	1-506-740-11	o CONTACT, FEMALE, AWG22-28
CN151F	1-563-888-11	s HOUSING, VH 10P
10pcs	1-562-210-11	o CONTACT, FEMALE, AWG18-22
CN152F	1-562-640-11	o HOUSING, VH 8P
8pcs	1-562-210-11	o CONTACT, FEMALE, AWG18-22
CN153F	1-562-285-11	o HOUSING, VH 4P
4pcs	1-562-210-11	o CONTACT, FEMALE, AWG18-22
CN154F	1-569-199-11	o HOUSING, 6P
6pcs	1-569-191-11	o CONTACT, FEMALE, AWG22-26
CN155F	NON CONNECTION	
CN156F	1-951-978-11	o HARNESS, SUB (FAN POW)

to PC-70 board

CN934F 1-751-644-11 s WIRE, FLEXIBLE CARD 5P

to PD-35 board

CN854F 1-569-199-11 o HOUSING, 6P
4pcs 1-569-191-11 o CONTACT, FEMALE, AWG22-26

to PTC-54 board

CN904F 1-951-924-11 o HARNESS, SUB (THD FG)

to PTC-59 board

CN1F 1-951-933-11 o HARNESS, SUB (CAS SENS)

to PTC-69 board

CN1F 1-951-931-11 o HARNESS, SUB (JOG DIAL)
CN2F 1-562-148-11 o HOUSING, 3P
3pcs 1-564-026-00 o CONTACT, FEMALE, AWG26-30

to PTC-71 board

CN1F 1-951-979-11 o HARNESS, SUB (REEL POS)

to RM-82 board (for S-REEL or T-REEL)

CN923F 1-559-907-11 s WIRE, FLEXIBLE CARD 13P
CN926F 1-562-149-11 o HOUSING, 4P
4pcs 1-564-026-00 s CONTACT, FEMALE, AWG26-30
CN927F 1-562-148-11 o HOUSING, 3P
3pcs 1-564-026-00 s CONTACT, FEMALE, AWG26-30

(FRAME, HARNESS, CONNECTOR & CONTACT)

Ref.No. or Q'ty	Part No.	SP Description
to SWC-17 board		
CN560F	1-751-360-11	s CABLE, FLAT 26P (FRONT SW2)
to SWC-19 board		
CN580F	1-751-356-11	s CABLE, FLAT 16P (KEY CONT)
to SWITCHING REGULATOR		
CN101F	1-562-285-11	o HOUSING, VH 4P
2pcs	1-562-210-11	o CONTACT, FEMALE, AWG18-22
CN201F	1-563-888-11	s HOUSING, VH 10P
10pcs	1-562-210-11	o CONTACT, FEMALE, AWG18-22
CN202F	1-562-640-11	o HOUSING, VH 8P
8pcs	1-562-210-11	o CONTACT, FEMALE, AWG18-22
CN203F	1-951-978-11	o HARNESS, SUB (FAN POW)
CN204F	1-562-211-11	o HOUSING, VH 3P
3pcs	1-562-210-11	o CONTACT, FEMALE, AWG18-22
CN205F	1-541-431-11	s FAN, DC
CN206F	1-562-285-11	o HOUSING, VH 4P
4pcs	1-562-210-11	o CONTACT, FEMALE, AWG18-22

to TAPE END SENSOR

CN001F 1-569-195-11 s HOUSING, 2P
1pc 1-569-191-11 o CONTACT, FEMALE, AWG22-26
1pc 1-569-193-11 o CONTACT, FEMALE, AWG24-30

to TAPE TOP SENSOR

CN001F 1-951-937-11 o HARNESS, SUB (TOP/END SENS)

to TR-78 board

CN1F 1-951-925-11 o HARNESS, SUB (S-TEN REG)

to TR-79 board

CN1F 1-951-981-11 o HARNESS, SUB (T-TEN THD)

to VR-152 board

CN510F 1-951-927-11 o HARNESS, SUB (VR RP1)
CN511F 1-951-928-11 o HARNESS, SUB (VR RP2)
CN512F 1-951-974-11 o HARNESS, SUB (MONI L/R)

to VR-207 board

CN522F 1-951-927-11 o HARNESS, SUB (VR RP1)
CN523F 1-951-928-11 o HARNESS, SUB (VR RP2)

5-3-3. Each Board Parts List

AC-139 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8269-148-A	o MOUNTED CIRCUIT BOARD, AC-139B
1pc	1-543-793-11	s FILTER, CLAMP
C1	△ 1-136-212-12	s FILM 0.1uF 20% 250V
C2	△ 1-161-740-00	s CERAMIC 470pF 10% 400V
C3	△ 1-161-740-00	s CERAMIC 470pF 10% 400V
C4	△ 1-161-740-00	s CERAMIC 470pF 10% 400V
C6	△ 1-161-740-00	s CERAMIC 470pF 10% 400V
C7	△ 1-161-740-00	s CERAMIC 470pF 10% 400V
CN1	△ 1-564-241-11	o CONNECTOR, VH 4P, MALE
CN2	△ 1-564-215-11	o CONNECTOR, VH 4P, MALE
CN3	△ 1-580-375-11	s INLET 3P
L1	△ 1-424-582-11	s COIL, CHOKE
L2	△ 1-424-582-11	s COIL, CHOKE
R1	△ 1-202-884-11	s SOLID 820K 20% 1/2W

APR-1 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8275-919-A	o MOUNTED CIRCUIT BOARD, APR-1CP (for DVW-522P)
1pc	A-8275-908-A	o MOUNTED CIRCUIT BOARD, APR-1C (for DVW-522)
1pc	3-171-453-03	o PLATE (L), SHIELD, CARD
1pc	3-171-454-02	o SHEET (L), CARD
1pc	3-179-084-01	s LEVER (R), PC BOARD
1pc	3-179-085-01	s LEVER (L), PC BOARD
1pc	7-682-902-11	s SCREW +PWH 2.6x5
C52	1-163-033-91	s CERAMIC 0.022uF 50V
C53	1-163-033-91	s CERAMIC 0.022uF 50V
C54	1-163-033-91	s CERAMIC 0.022uF 50V
C55	1-163-033-91	s CERAMIC 0.022uF 50V
C58	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C59	1-163-033-91	s CERAMIC 0.022uF 50V
C60	1-128-551-11	s ELECT 22uF 20% 63V
C61	1-126-934-11	s ELECT 220uF 20% 16V
C62	1-126-933-11	s ELECT 100uF 20% 16V
C900	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C901	1-164-161-11	s CERAMIC, CHIP 0.0022uF 10% 100V
C902	1-126-964-11	s ELECT 10uF 20% 50V
C903	1-126-933-11	s ELECT 100uF 20% 16V
C904	1-126-933-11	s ELECT 100uF 20% 16V
C905	1-126-933-11	s ELECT 100uF 20% 16V
C906	1-126-933-11	s ELECT 100uF 20% 16V
C907	1-126-933-11	s ELECT 100uF 20% 16V
C908	1-126-933-11	s ELECT 100uF 20% 16V
C909	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C910	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C911	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C912	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C913	1-126-964-11	s ELECT 10uF 20% 50V
C914	1-137-366-11	s FILM 0.0022uF 5% 50V
C915	1-137-366-11	s FILM 0.0022uF 5% 50V
C916	1-163-227-11	s CERAMIC, CHIP 10pF 5% 50V
C917	1-137-364-11	s FILM 0.001uF 5% 50V
C918	1-137-364-11	s FILM 0.001uF 5% 50V
C919	1-124-278-00	s ELECT, NONPOLAR 10uF 20% 35V
C920	1-124-278-00	s ELECT, NONPOLAR 10uF 20% 35V
C921	1-137-368-11	s FILM 0.0047uF 5% 50V
C922	1-137-368-11	s FILM 0.0047uF 5% 50V
C923	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C924	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C925	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C926	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C927	1-126-964-11	s ELECT 10uF 20% 50V
C928	1-126-964-11	s ELECT 10uF 20% 50V
C929	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C930	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C931	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C932	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C933	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C934	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C935	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C936	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C937	1-126-964-11	s ELECT 10uF 20% 50V
C938	1-126-964-11	s ELECT 10uF 20% 50V
C941	1-124-282-00	s ELECT, NONPOLAR 22uF 20% 25V
C942	1-124-282-00	s ELECT, NONPOLAR 22uF 20% 25V

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Ref. No. or Q'ty	Part No.	SP	Description
C943	1-124-282-00	s	ELECT, NONPOLAR 22uF 20% 25V
C944	1-124-282-00	s	ELECT, NONPOLAR 22uF 20% 25V
C945	1-163-235-11	s	CERAMIC, CHIP 22pF 5% 50V
C946	1-163-235-11	s	CERAMIC, CHIP 22pF 5% 50V
C947	1-163-235-11	s	CERAMIC, CHIP 22pF 5% 50V
C948	1-163-235-11	s	CERAMIC, CHIP 22pF 5% 50V
C949	1-124-282-00	s	ELECT, NONPOLAR 22uF 20% 25V
C950	1-124-282-00	s	ELECT, NONPOLAR 22uF 20% 25V
C951	1-124-282-00	s	ELECT, NONPOLAR 22uF 20% 25V
C952	1-124-282-00	s	ELECT, NONPOLAR 22uF 20% 25V
C953	1-163-251-11	s	CERAMIC, CHIP 100pF 5% 50V
C954	1-163-251-11	s	CERAMIC, CHIP 100pF 5% 50V
C955	1-163-251-11	s	CERAMIC, CHIP 100pF 5% 50V
C956	1-163-251-11	s	CERAMIC, CHIP 100pF 5% 50V
C957	1-124-282-00	s	ELECT, NONPOLAR 22uF 20% 25V
C958	1-124-282-00	s	ELECT, NONPOLAR 22uF 20% 25V
C959	1-124-282-00	s	ELECT, NONPOLAR 22uF 20% 25V
C960	1-124-282-00	s	ELECT, NONPOLAR 22uF 20% 25V
C961	1-137-364-11	s	FILM 0.001uF 5% 50V
C962	1-137-364-11	s	FILM 0.001uF 5% 50V
C963	1-126-933-11	s	ELECT 100uF 20% 16V
C964	1-126-933-11	s	ELECT 100uF 20% 16V
C965	1-126-947-11	s	ELECT 47uF 20% 35V
C966	1-126-947-11	s	ELECT 47uF 20% 35V
C967	1-163-033-91	s	CERAMIC 0.022uF 50V
C968	1-163-033-91	s	CERAMIC 0.022uF 50V
C969	1-126-947-11	s	ELECT 47uF 20% 35V
C970	1-126-947-11	s	ELECT 47uF 20% 35V
C971	1-163-033-91	s	CERAMIC 0.022uF 50V
C972	1-163-033-91	s	CERAMIC 0.022uF 50V
C973	1-163-227-11	s	CERAMIC, CHIP 10pF 5% 50V
C974	1-163-235-11	s	CERAMIC, CHIP 22pF 5% 50V
C975	1-163-235-11	s	CERAMIC, CHIP 22pF 5% 50V
C1001	1-124-278-00	s	ELECT, NONPOLAR 10uF 20% 35V
C1002	1-124-278-00	s	ELECT, NONPOLAR 10uF 20% 35V
C1003	1-163-038-11	s	CERAMIC, CHIP 0.1uF 25V
C1004	1-163-038-11	s	CERAMIC, CHIP 0.1uF 25V
C1100	1-126-947-11	s	ELECT 47uF 20% 35V
C1101	1-126-947-11	s	ELECT 47uF 20% 35V
C1102	1-163-033-91	s	CERAMIC 0.022uF 50V
C1103	1-126-947-11	s	ELECT 47uF 20% 35V
C1104	1-126-947-11	s	ELECT 47uF 20% 35V
C1105	1-126-947-11	s	ELECT 47uF 20% 35V
C1106	1-126-947-11	s	ELECT 47uF 20% 35V
C1107	1-126-947-11	s	ELECT 47uF 20% 35V
C1108	1-126-947-11	s	ELECT 47uF 20% 35V
C1109	1-126-947-11	s	ELECT 47uF 20% 35V
C1110	1-126-947-11	s	ELECT 47uF 20% 35V
C1111	1-163-033-91	s	CERAMIC 0.022uF 50V
C1112	1-163-033-91	s	CERAMIC 0.022uF 50V
C1113	1-163-033-91	s	CERAMIC 0.022uF 50V
C1114	1-163-033-91	s	CERAMIC 0.022uF 50V
C1120	1-126-947-11	s	ELECT 47uF 20% 35V
C1121	1-163-033-91	s	CERAMIC 0.022uF 50V
C1300	1-163-038-11	s	CERAMIC, CHIP 0.1uF 25V
C1301	1-126-964-11	s	ELECT 10uF 20% 50V
C1303	1-163-038-11	s	CERAMIC, CHIP 0.1uF 25V
C1314	1-163-033-91	s	CERAMIC 0.022uF 50V
C1315	1-163-033-91	s	CERAMIC 0.022uF 50V

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Ref. No. or Q'ty	Part No.	SP	Description
CN119	1-573-600-21	s	CONNECTOR, PHEC 100P, MALE
CN120	1-573-600-21	s	CONNECTOR, PHEC 100P, MALE
CN121	1-573-600-21	s	CONNECTOR, PHEC 100P, MALE
D50	8-719-801-48	s	DIODE 1SS193
D51	8-719-026-16	s	LED CL-150D-CD, ORG
D52	8-719-941-23	s	DIODE DA204U
D53	8-719-941-23	s	DIODE DA204U
D900	8-719-941-23	s	DIODE DA204U
D903	8-719-801-48	s	DIODE 1SS193
D904	8-719-801-48	s	DIODE 1SS193
D905	8-719-801-48	s	DIODE 1SS193
D906	8-719-801-48	s	DIODE 1SS193
D907	8-719-820-41	s	DIODE 1SS302
D908	8-719-820-41	s	DIODE 1SS302
D909	8-719-820-41	s	DIODE 1SS302
D910	8-719-820-41	s	DIODE 1SS302
FB1300	1-543-309-21	s	BEAD, FERRITE
IC2	8-759-925-74	s	IC TC74HC04ANS
IC51	8-759-325-85	s	IC UPD78014GC-633-AB8
IC52	8-759-926-11	s	IC SN74HC138ANS
IC53	8-759-926-66	s	IC SN74HC373ANS
IC54	8-759-938-68	s	IC CXD1095Q
IC56	8-759-925-85	s	IC SN74HC32ANS
IC57	8-759-940-45	s	IC S-8054HN-CB
IC58	8-759-081-42	s	IC TC74VHC00F
IC59	8-759-940-45	s	IC S-8054HN-CB
IC60	8-759-940-45	s	IC S-8054HN-CB
IC900	8-759-062-40	s	IC SM5842APT
IC901	8-759-745-64	s	IC NJM4560M
IC902	8-759-158-89	s	IC PCM69AP-K
IC903	8-759-300-71	s	IC HD14053BFP
IC904	8-759-700-94	s	IC NJM5532M
IC905	8-759-700-94	s	IC NJM5532M
IC906	8-759-708-05	s	IC NJM78L05A
IC907	8-759-745-64	s	IC NJM4560M
IC908	8-759-745-64	s	IC NJM4560M
IC909	8-759-745-64	s	IC NJM4560M
IC910	8-759-708-05	s	IC NJM78L05A
IC911	8-759-700-65	s	IC NJM79L05A
IC912	8-759-745-64	s	IC NJM4560M
IC913	8-759-745-64	s	IC NJM4560M
IC914	8-759-745-64	s	IC NJM4560M
IC915	8-759-745-64	s	IC NJM4560M
IC916	8-759-745-64	s	IC NJM4560M
IC917	8-759-745-64	s	IC NJM4560M
IC918	8-759-521-14	s	IC NJM5532S-D
IC919	8-759-521-14	s	IC NJM5532S-D
IC920	8-759-745-64	s	IC NJM4560M
IC921	8-759-521-14	s	IC NJM5532S-D
IC922	8-759-521-14	s	IC NJM5532S-D
IC923	8-759-745-64	s	IC NJM4560M
IC1300	8-759-174-16	s	IC TC74VHC244F
IC1301	8-759-233-66	s	IC TC74HCT04AF
IC1304	8-759-927-15	s	IC SN74HCT245ANS
IC1306	8-759-926-49	s	IC SN74HC245ANS
IC1307	8-759-926-48	s	IC SN74HC244ANS
IC1308	8-759-985-55	s	IC 74AC245SJ

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Ref. No. or Q'ty	Part No.	SP Description
IC1309	8-759-985-55	s IC 74AC245SJ
PS1100	△ 1-533-347-11	s LINK, IC, CHIP 0.5A (for DVW-522P)
PS1100	△ 1-533-271-21	s FUSE, CHIP 0.5A 125V (for DVW-522)
Q1	8-729-907-00	s TRANSISTOR DTC114EU
Q2	8-729-920-XX	s TRANSISTOR DTA114EU
Q3	8-729-907-00	s TRANSISTOR DTC114EU
Q4	8-729-920-XX	s TRANSISTOR DTA114EU
Q54	8-729-920-XX	s TRANSISTOR DTA114EU
Q55	8-729-907-00	s TRANSISTOR DTC114EU
Q56	8-729-907-00	s TRANSISTOR DTC114EU
Q57	8-729-907-00	s TRANSISTOR DTC114EU
Q58	8-729-907-00	s TRANSISTOR DTC114EU
Q59	8-729-907-00	s TRANSISTOR DTC114EU
Q60	8-729-907-00	s TRANSISTOR DTC114EU
Q61	8-729-907-00	s TRANSISTOR DTC114EU
Q900	8-729-012-35	s TRANSISTOR 2SK711-BL
Q901	8-729-012-35	s TRANSISTOR 2SK711-BL
Q902	8-729-119-78	s TRANSISTOR 2SC2785-HFE
Q903	8-729-119-78	s TRANSISTOR 2SC2785-HFE
Q904	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q905	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q906	8-729-119-78	s TRANSISTOR 2SC2785-HFE
Q907	8-729-119-78	s TRANSISTOR 2SC2785-HFE
Q1000	8-729-012-35	s TRANSISTOR 2SK711-BL
Q1001	8-729-012-35	s TRANSISTOR 2SK711-BL
R27	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R28	1-208-774-11	s METAL, CHIP 470 0.5% 1/10W
R29	1-216-651-11	s METAL, CHIP 1K 0.5% 1/10W
R30	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R31	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R32	1-216-045-00	s METAL, CHIP 680 5% 1/10W
R34	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R35	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R41	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R42	1-208-824-11	s METAL, CHIP 56K 0.50% 1/10W
R43	1-208-824-11	s METAL, CHIP 56K 0.50% 1/10W
R44	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R47	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R48	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R49	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R51	1-216-041-00	s METAL, CHIP 470 5% 1/10W
R52	1-208-806-11	s METAL, CHIP 10K 0.50% 1/10W
R53	1-216-041-00	s METAL, CHIP 470 5% 1/10W
R62	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R71	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R73	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R74	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R83	1-216-666-11	s METAL, CHIP 4.3K 0.5% 1/10W
R84	1-216-638-11	s METAL, CHIP 300 0.5% 1/10W
R85	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R86	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R93	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R94	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R95	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R96	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R97	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R98	1-216-073-00	s METAL, CHIP 10K 5% 1/10W

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Ref. No. or Q'ty	Part No.	SP Description
R900	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R901	1-216-295-91	s RES, CHIP 0
R902	1-216-295-91	s RES, CHIP 0
R903	1-216-655-11	s METAL, CHIP 1.5K 0.5% 1/10W
R904	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R905	1-208-775-11	s METAL, CHIP 510 0.5% 1/10W
R906	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R907	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R908	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R909	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R910	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R911	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R912	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R913	1-216-638-11	s METAL, CHIP 300 0.5% 1/10W
R914	1-216-638-11	s METAL, CHIP 300 0.5% 1/10W
R915	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R916	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R917	1-216-676-11	s METAL, CHIP 11K 0.5% 1/10W
R918	1-216-676-11	s METAL, CHIP 11K 0.5% 1/10W
R919	1-208-814-11	s METAL, CHIP 22K 0.50% 1/10W
R920	1-208-814-11	s METAL, CHIP 22K 0.50% 1/10W
R921	1-216-655-11	s METAL, CHIP 1.5K 0.5% 1/10W
R922	1-216-655-11	s METAL, CHIP 1.5K 0.5% 1/10W
R923	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R924	1-216-655-11	s METAL, CHIP 1.5K 0.5% 1/10W
R925	1-216-655-11	s METAL, CHIP 1.5K 0.5% 1/10W
R926	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R927	1-208-810-11	s METAL, CHIP 15K 0.50% 1/10W
R928	1-208-810-11	s METAL, CHIP 15K 0.50% 1/10W
R929	1-208-810-11	s METAL, CHIP 15K 0.50% 1/10W
R930	1-208-810-11	s METAL, CHIP 15K 0.50% 1/10W
R931	1-216-651-11	s METAL, CHIP 1K 0.5% 1/10W
R932	1-216-651-11	s METAL, CHIP 1K 0.5% 1/10W
R933	1-216-095-00	s METAL, CHIP 82K 5% 1/10W
R934	1-216-095-00	s METAL, CHIP 82K 5% 1/10W
R935	1-216-659-11	s METAL, CHIP 2.2K 0.5% 1/10W
R936	1-216-659-11	s METAL, CHIP 2.2K 0.5% 1/10W
R937	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R938	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R939	1-216-295-91	s RES, CHIP 0
R940	1-216-295-91	s RES, CHIP 0
R941	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R942	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R943	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R944	1-216-063-91	s METAL, CHIP 3.9K 5% 1/10W
R945	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R946	1-216-063-91	s METAL, CHIP 3.9K 5% 1/10W
R947	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R948	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R949	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R950	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R951	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R952	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R953	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R954	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R955	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R956	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R957	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R958	1-216-121-91	s METAL, CHIP 1M 5% 1/10W

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Ref. No. or Q'ty	Part No.	SP	Description
R959	1-216-073-00	s	METAL, CHIP 10K 5% 1/10W
R960	1-216-073-00	s	METAL, CHIP 10K 5% 1/10W
R961	1-216-073-00	s	METAL, CHIP 10K 5% 1/10W
R962	1-216-073-00	s	METAL, CHIP 10K 5% 1/10W
R963	1-208-810-11	s	METAL, CHIP 15K 0.50% 1/10W
R964	1-208-810-11	s	METAL, CHIP 15K 0.50% 1/10W
R965	1-216-682-11	s	METAL, CHIP 20K 0.5% 1/10W
R966	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R967	1-216-673-11	s	METAL, CHIP 8.2K 0.5% 1/10W
R968	1-216-682-11	s	METAL, CHIP 20K 0.5% 1/10W
R969	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R970	1-216-673-11	s	METAL, CHIP 8.2K 0.5% 1/10W
R971	1-216-652-11	s	METAL, CHIP 1.1K 0.5% 1/10W
R972	1-216-652-11	s	METAL, CHIP 1.1K 0.5% 1/10W
R973	1-216-641-11	s	METAL, CHIP 390 0.5% 1/10W
R974	1-216-646-11	s	METAL, CHIP 620 0.5% 1/10W
R975	1-216-648-11	s	METAL, CHIP 750 0.5% 1/10W
R976	1-216-631-11	s	METAL, CHIP 150 0.5% 1/10W
R977	1-216-641-11	s	METAL, CHIP 390 0.5% 1/10W
R978	1-216-646-11	s	METAL, CHIP 620 0.5% 1/10W
R979	1-216-648-11	s	METAL, CHIP 750 0.5% 1/10W
R980	1-216-631-11	s	METAL, CHIP 150 0.5% 1/10W
R981	1-218-367-11	s	METAL, CHIP 10K 0.10% 1/16W
R982	1-218-367-11	s	METAL, CHIP 10K 0.10% 1/16W
R983	1-218-367-11	s	METAL, CHIP 10K 0.10% 1/16W
R984	1-218-367-11	s	METAL, CHIP 10K 0.10% 1/16W
R985	1-211-998-11	s	METAL, CHIP 4.7K 0.10% 1/16W
R986	1-211-998-11	s	METAL, CHIP 4.7K 0.10% 1/16W
R987	1-211-998-11	s	METAL, CHIP 4.7K 0.10% 1/16W
R988	1-211-998-11	s	METAL, CHIP 4.7K 0.10% 1/16W
R989	1-211-998-11	s	METAL, CHIP 4.7K 0.10% 1/16W
R990	1-211-998-11	s	METAL, CHIP 4.7K 0.10% 1/16W
R991	1-211-998-11	s	METAL, CHIP 4.7K 0.10% 1/16W
R992	1-211-998-11	s	METAL, CHIP 4.7K 0.10% 1/16W
R993	1-218-367-11	s	METAL, CHIP 10K 0.10% 1/16W
R994	1-218-367-11	s	METAL, CHIP 10K 0.10% 1/16W
R995	1-218-367-11	s	METAL, CHIP 10K 0.10% 1/16W
R996	1-218-367-11	s	METAL, CHIP 10K 0.10% 1/16W
R997	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R998	1-218-367-11	s	METAL, CHIP 10K 0.10% 1/16W
R999	1-216-097-91	s	METAL, CHIP 100K 5% 1/10W
R1000	1-218-367-11	s	METAL, CHIP 10K 0.10% 1/16W
R1001	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R1002	1-216-097-91	s	METAL, CHIP 100K 5% 1/10W
R1003	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R1004	1-218-367-11	s	METAL, CHIP 10K 0.10% 1/16W
R1005	1-216-097-91	s	METAL, CHIP 100K 5% 1/10W
R1006	1-218-367-11	s	METAL, CHIP 10K 0.10% 1/16W
R1007	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R1008	1-216-097-91	s	METAL, CHIP 100K 5% 1/10W
R1009	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R1010	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R1011	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R1012	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R1013	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R1014	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R1015	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R1016	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R1017	1-219-493-11	s	METAL, CHIP 22 5% 1/4W

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Ref. No. or Q'ty	Part No.	SP	Description
R1018	1-219-493-11	s	METAL, CHIP 22 5% 1/4W
R1019	1-216-073-00	s	METAL, CHIP 10K 5% 1/10W
R1020	1-216-073-00	s	METAL, CHIP 10K 5% 1/10W
R1021	1-219-493-11	s	METAL, CHIP 22 5% 1/4W
R1022	1-219-493-11	s	METAL, CHIP 22 5% 1/4W
R1023	1-216-073-00	s	METAL, CHIP 10K 5% 1/10W
R1024	1-219-493-11	s	METAL, CHIP 22 5% 1/4W
R1025	1-219-493-11	s	METAL, CHIP 22 5% 1/4W
R1026	1-216-073-00	s	METAL, CHIP 10K 5% 1/10W
R1027	1-216-073-00	s	METAL, CHIP 10K 5% 1/10W
R1028	1-219-493-11	s	METAL, CHIP 22 5% 1/4W
R1029	1-219-493-11	s	METAL, CHIP 22 5% 1/4W
R1030	1-216-073-00	s	METAL, CHIP 10K 5% 1/10W
R1031	1-216-073-00	s	METAL, CHIP 10K 5% 1/10W
R1032	1-216-073-00	s	METAL, CHIP 10K 5% 1/10W
R1033	1-216-037-00	s	METAL, CHIP 330 5% 1/10W
R1034	1-216-037-00	s	METAL, CHIP 330 5% 1/10W
R1035	1-216-073-00	s	METAL, CHIP 10K 5% 1/10W
R1036	1-216-073-00	s	METAL, CHIP 10K 5% 1/10W
R1038	1-216-295-91	s	RES, CHIP 0
R1039	1-216-295-91	s	RES, CHIP 0
R1040	1-216-121-91	s	METAL, CHIP 1M 5% 1/10W
R1041	1-216-121-91	s	METAL, CHIP 1M 5% 1/10W
R1042	1-216-295-91	s	RES, CHIP 0
R1047	1-216-017-91	s	METAL, CHIP 47 5% 1/10W
R1048	1-216-690-11	s	METAL, CHIP 43K 0.5% 1/10W
R1049	1-208-811-11	s	METAL, CHIP 16K 0.50% 1/10W
R1050	1-208-801-11	s	METAL, CHIP 6.2K 0.50% 1/10W
R1051	1-216-690-11	s	METAL, CHIP 43K 0.5% 1/10W
R1052	1-208-811-11	s	METAL, CHIP 16K 0.50% 1/10W
R1053	1-208-785-11	s	METAL, CHIP 1.3K 0.5% 1/10W
R1054	1-216-073-00	s	METAL, CHIP 10K 5% 1/10W
R1055	1-216-073-00	s	METAL, CHIP 10K 5% 1/10W
R1056	1-216-676-11	s	METAL, CHIP 11K 0.5% 1/10W
R1057	1-216-053-00	s	METAL, CHIP 1.5K 5% 1/10W
R1058	1-216-073-00	s	METAL, CHIP 10K 5% 1/10W
R1059	1-216-073-00	s	METAL, CHIP 10K 5% 1/10W
R1060	1-216-053-00	s	METAL, CHIP 1.5K 5% 1/10W
R1061	1-216-676-11	s	METAL, CHIP 11K 0.5% 1/10W
R1062	1-216-295-91	s	RES, CHIP 0
R1063	1-216-295-91	s	RES, CHIP 0
R1064	1-208-801-11	s	METAL, CHIP 6.2K 0.50% 1/10W
R1065	1-208-785-11	s	METAL, CHIP 1.3K 0.5% 1/10W
R1066	1-216-295-91	s	RES, CHIP 0
R1067	1-216-295-91	s	RES, CHIP 0
R1068	1-216-295-91	s	RES, CHIP 0
R1069	1-216-295-91	s	RES, CHIP 0
R1070	1-216-295-91	s	RES, CHIP 0
R1071	1-216-295-91	s	RES, CHIP 0
R1072	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R1073	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R1074	1-216-073-00	s	METAL, CHIP 10K 5% 1/10W
R1075	1-216-073-00	s	METAL, CHIP 10K 5% 1/10W
R1076	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R1077	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R1078	1-208-806-11	s	METAL, CHIP 10K 0.50% 1/10W
R1079	1-208-806-11	s	METAL, CHIP 10K 0.50% 1/10W
R1200	1-216-009-00	s	METAL, CHIP 22 5% 1/10W
R1201	1-216-009-00	s	METAL, CHIP 22 5% 1/10W

(APR-1 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R1202	1-216-009-00	s METAL, CHIP 22 5% 1/10W
R1203	1-216-009-00	s METAL, CHIP 22 5% 1/10W
R1204	1-216-009-00	s METAL, CHIP 22 5% 1/10W
R1205	1-216-009-00	s METAL, CHIP 22 5% 1/10W
R1206	1-216-009-00	s METAL, CHIP 22 5% 1/10W
R1207	1-216-009-00	s METAL, CHIP 22 5% 1/10W
R1208	1-216-009-00	s METAL, CHIP 22 5% 1/10W
R1209	1-216-009-00	s METAL, CHIP 22 5% 1/10W
R1210	1-216-009-00	s METAL, CHIP 22 5% 1/10W
R1211	1-216-009-00	s METAL, CHIP 22 5% 1/10W
R1212	1-216-009-00	s METAL, CHIP 22 5% 1/10W
R1213	1-216-009-00	s METAL, CHIP 22 5% 1/10W
R1214	1-216-009-00	s METAL, CHIP 22 5% 1/10W
R1215	1-216-009-00	s METAL, CHIP 22 5% 1/10W
R1300	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R1301	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R1302	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1303	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1304	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1305	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1306	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R1307	1-216-295-91	s RES, CHIP 0
R1308	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R1309	1-216-295-91	s RES, CHIP 0
R1310	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R1311	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R1312	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R1313	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R1314	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R1315	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1316	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1317	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R1318	1-216-295-91	s RES, CHIP 0
R1319	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R1320	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R1321	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R1322	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R1323	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R1324	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1325	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1329	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1402	1-216-295-91	s RES, CHIP 0
R1404	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1405	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1406	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1407	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1408	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1409	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1410	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1411	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1412	1-216-295-91	s RES, CHIP 0
R1414	1-216-295-91	s RES, CHIP 0
R1416	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1417	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1418	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1419	1-216-295-91	s RES, CHIP 0
RB51	1-239-308-11	s RESISTOR BLOCK, CHIP 47Kx8
RB53	1-239-306-11	s RESISTOR BLOCK, CHIP 10Kx8

(APR-1 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
RB54	1-239-306-11	s RESISTOR BLOCK, CHIP 10Kx8
RB55	1-239-306-11	s RESISTOR BLOCK, CHIP 10Kx8
RV900	1-241-764-11	s RES, ADJ METAL 10K
RV901	1-241-764-11	s RES, ADJ METAL 10K
RV902	1-241-764-11	s RES, ADJ METAL 10K
RV903	1-241-764-11	s RES, ADJ METAL 10K
RY900	1-515-928-11	s RELAY AHY109
RY901	1-515-928-11	s RELAY AHY109
RY902	1-515-716-11	s RELAY TQ2-5V
RY903	1-515-716-11	s RELAY TQ2-5V
X50	1-579-599-11	s RESONATOR, CERAMIC 8.38 MHz

CCM-15 BOARD		

Ref. No. or Q'ty	Part No.	SP Description
2pcs	1-648-570-11	o PRINTED CIRCUIT BOARD, CCM-15
CN920	1-506-468-11	s CONNECTOR, 3P, MALE
M003	1-698-152-11	s MOTOR, DC (SVD-1449)

CL-29 BOARD		

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8276-626-B	o MOUNTED CIRCUIT BOARD, CL-29
1pc	3-171-424-02	o HOLDER, SENSOR
C1	1-161-051-00	s CERAMIC 0.01uF 10% 50V
CN930	1-564-011-11	o CONNECTOR, 12P, MALE
CN931	1-564-001-11	o CONNECTOR, 2P, MALE
CN933	1-573-599-11	s CONNECTOR, 5P, FEMALE
CN935	1-564-001-11	o CONNECTOR, 2P, MALE
D1	8-719-938-07	s LED GL480, INFRARED
D2	8-719-938-07	s LED GL480, INFRARED
Q1	8-729-903-81	s PHOTO-TRANSISTOR PT480
Q2	8-729-903-81	s PHOTO-TRANSISTOR PT480
R1	1-247-825-31	s CARBON 560 5% 1/4W
R2	1-247-825-31	s CARBON 560 5% 1/4W

CP-279 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8275-914-A	o MOUNTED CIRCUIT BOARD, CP-279P (for DVW-522P)
1pc	A-8275-915-A	o MOUNTED CIRCUIT BOARD, CP-279 (for DVW-522)
C3	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C4	1-126-933-11	s ELECT 100uF 20% 16V
C5	1-126-933-11	s ELECT 100uF 20% 16V
C6	1-126-933-11	s ELECT 100uF 20% 16V
C9	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C10	1-126-933-11	s ELECT 100uF 20% 16V
C11	1-124-286-00	s ELECT 33uF 20% 16V
C12	1-124-286-00	s ELECT 33uF 20% 16V
C13	1-124-286-00	s ELECT 33uF 20% 16V
C14	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C15	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C16	1-124-286-00	s ELECT 33uF 20% 16V
C17	1-124-286-00	s ELECT 33uF 20% 16V
C18	1-124-286-00	s ELECT 33uF 20% 16V
C19	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C20	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C21	1-126-933-11	s ELECT 100uF 20% 16V
C22	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C23	1-126-933-11	s ELECT 100uF 20% 16V
C24	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C25	1-126-933-11	s ELECT 100uF 20% 16V
C26	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C27	1-126-933-11	s ELECT 100uF 20% 16V
C28	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C29	1-126-933-11	s ELECT 100uF 20% 16V
C30	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C31	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C32	1-126-933-11	s ELECT 100uF 20% 16V
C33	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C34	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C35	1-163-229-11	s CERAMIC, CHIP 12pF 5% 50V (for DVW-522)
C38	1-126-933-11	s ELECT 100uF 20% 16V (for DVW-522)
C39	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C40	1-163-037-11	s CERAMIC 0.022uF 10% 25V (for DVW-522)
C41	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C42	1-126-933-11	s ELECT 100uF 20% 16V
C43	1-163-037-11	s CERAMIC 0.022uF 10% 25V (for DVW-522)
CN4	1-573-580-11	s CONNECTOR, BNC, FEMALE
CN412	1-506-493-11	s CONNECTOR, 14P, MALE
CN414	1-506-484-11	s CONNECTOR, 5P, MALE
CN416	1-506-485-11	s CONNECTOR, 6P, MALE
CN417	1-506-483-21	o CONNECTOR, 4P, MALE
D1	8-719-820-41	s DIODE 1SS302
D2	8-719-820-41	s DIODE 1SS302
D3	8-719-820-41	s DIODE 1SS302
D4	8-719-820-41	s DIODE 1SS302
FL1	1-236-954-11	s FILTER LOW-PASS (for DVW-522)
IC1	8-759-708-05	s IC NJM78L05A
IC2	8-759-700-65	s IC NJM79L05A
IC3	8-759-745-64	s IC NJM4560M

(CP-279 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
IC4	8-759-745-64	s IC NJM4560M
IC5	8-759-745-64	s IC NJM4560M
IC6	8-759-745-64	s IC NJM4560M
IC7	8-759-708-05	s IC NJM78L05A
IC8	8-752-052-73	s IC CXA1451M
IC9	8-759-700-65	s IC NJM79L05A
IC10	8-752-052-73	s IC CXA1451M
IC11	8-759-708-05	s IC NJM78L05A
IC12	8-752-052-73	s IC CXA1451M (for DVW-522)
L1	1-410-482-31	s INDUCTOR 100uH
L2	1-410-482-31	s INDUCTOR 100uH
L3	1-410-482-31	s INDUCTOR 100uH
Q5	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q6	8-729-101-07	s TRANSISTOR 2SB798
R1	1-208-803-11	s METAL, CHIP 7.5K 0.5% 1/10W
R2	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R3	1-216-059-00	s METAL, CHIP 2.7K 5% 1/10W
R4	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R5	1-216-059-00	s METAL, CHIP 2.7K 5% 1/10W
R6	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R7	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R8	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R9	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R10	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R11	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R12	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R13	1-216-059-00	s METAL, CHIP 2.7K 5% 1/10W
R14	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R15	1-216-059-00	s METAL, CHIP 2.7K 5% 1/10W
R16	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R17	1-216-059-00	s METAL, CHIP 2.7K 5% 1/10W
R18	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R19	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R20	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R21	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R22	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R23	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R24	1-216-059-00	s METAL, CHIP 2.7K 5% 1/10W
R25	1-216-624-11	s METAL, CHIP 75 0.5% 1/10W
R26	1-216-295-91	s RES, CHIP 0 (for DVW-522P)
R27	1-216-624-11	s METAL, CHIP 75 0.5% 1/10W
R28	1-216-639-11	s METAL, CHIP 330 0.5% 1/10W
R29	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W (for DVW-522)
R30	1-216-049-11	s METAL, CHIP 1K 5% 1/10W (for DVW-522)
R31	1-216-624-11	s METAL, CHIP 75 0.5% 1/10W
R32	1-216-639-11	s METAL, CHIP 330 0.5% 1/10W
R34	1-216-049-11	s METAL, CHIP 1K 5% 1/10W (for DVW-522)
R36	1-216-295-91	s RES, CHIP 0 (FOR DVW-522)
R40	1-216-298-00	s METAL, CHIP 2.2 5% 1/10W
R41	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R42	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R43	1-216-077-00	s METAL, CHIP 15K 5% 1/10W
R44	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R45	1-216-097-91	s METAL, CHIP 100K 5% 1/10W

(CP-279 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R46	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R47	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R48	1-216-089-00	s METAL, CHIP 47K 5% 1/10W

CP-280 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8275-907-A	o MOUNTED CIRCUIT BOARD, CP-280 (for DVW-522P/DVW-522(UC))
1pc	A-8275-896-A	o MOUNTED CIRCUIT BOARD, CP-280J (for DVW-522(J))
CN51	1-750-786-11	s CONNECTOR, XLR 3P, MALE
CN403	1-506-486-11	s CONNECTOR, 7P, MALE
CN415	1-506-485-11	s CONNECTOR, 6P, MALE
FB534	1-543-622-11	s BEAD, FERRITE, CHIP (for DVW-522(J))
FB535	1-543-622-11	s BEAD, FERRITE, CHIP (for DVW-522P/DVW-522(UC))
FB536	1-543-622-11	s BEAD, FERRITE, CHIP (for DVW-522(J))
FB537	1-543-622-11	s BEAD, FERRITE, CHIP (for DVW-522P/DVW-522(UC))
FB538	1-543-622-11	s BEAD, FERRITE, CHIP (for DVW-522(J))
FB539	1-543-622-11	s BEAD, FERRITE, CHIP (for DVW-522P/DVW-522(UC))
FB540	1-543-622-11	s BEAD, FERRITE, CHIP (for DVW-522(J))
FB541	1-543-622-11	s BEAD, FERRITE, CHIP (for DVW-522P/DVW-522(UC))
FB543	1-543-622-11	s BEAD, FERRITE, CHIP

CP-282 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8275-889-A	o MOUNTED CIRCUIT BOARD, CP-282
1pc	1-569-194-11	o CONTACT, FEMALE, AWG24-30
1pc	1-569-197-11	o HOUSING 4P
1pc	1-954-843-12	o HARNESS, SUB (RFU)
CN419	1-537-142-11	s TERMINAL

CUE-1 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8275-909-A	o MOUNTED CIRCUIT BOARD, CUE-1CP (for DVW-522P)
1pc	A-8275-910-A	o MOUNTED CIRCUIT BOARD, CUE-1C (for DVW-522)
1pc	3-171-455-01	o PLATE (S), SHIELD, CARD
1pc	3-171-456-02	o SHEET (S), CARD
1pc	3-179-084-01	s LEVER (R), PC BOARD
1pc	3-179-085-01	s LEVER (L), PC BOARD
1pc	7-682-902-11	s SCREW +PWH 2.6x5
1pc	3-182-014-02	o MAIN, CUE SHIELD CASE
C102	1-163-125-00	s CERAMIC, CHIP 220pF 5% 50V
C103	1-135-212-21	s TANTALUM 2.2uF 10% 35V
C111	1-126-394-11	s ELECT, CHIP 10uF 20% 16V
C115	1-126-394-11	s ELECT, CHIP 10uF 20% 16V
C116	1-163-243-11	s CERAMIC, CHIP 47pF 5% 50V
C118	1-163-239-11	s CERAMIC, CHIP 33pF 5% 50V
C120	1-126-394-11	s ELECT, CHIP 10uF 20% 16V
C122	1-104-957-11	s ELECT 47uF 20% 25V
C124	1-104-957-11	s ELECT 47uF 20% 25V
C125	1-163-033-91	s CERAMIC 0.022uF 50V
C127	1-163-135-00	s CERAMIC, CHIP 560pF 5% 50V (for DVW-522P)
C127	1-163-125-00	s CERAMIC, CHIP 220pF 5% 50V (for DVW-522)
C131	1-163-243-11	s CERAMIC, CHIP 47pF 5% 50V (for DVW-522P)
C131	1-163-121-00	s CERAMIC, CHIP 150pF 5% 50V (for DVW-522)
C133	1-163-243-11	s CERAMIC, CHIP 47pF 5% 50V (for DVW-522P)
C133	1-163-121-00	s CERAMIC, CHIP 150pF 5% 50V (for DVW-522)
C136	1-135-166-21	s TANTALUM, CHIP 47uF 10% 10V
C138	1-104-553-11	s FILM, CHIP 0.015uF 5% 16V
C140	1-163-125-00	s CERAMIC, CHIP 220pF 5% 50V
C142	1-126-394-11	s ELECT, CHIP 10uF 20% 16V
C144	1-126-394-11	s ELECT, CHIP 10uF 20% 16V
C146	1-163-137-00	s CERAMIC, CHIP 680pF 5% 50V
C148	1-104-549-11	s FILM, CHIP 0.0068uF 5% 16V
C150	1-126-394-11	s ELECT, CHIP 10uF 20% 16V
C152	1-126-394-11	s ELECT, CHIP 10uF 20% 16V
C154	1-126-394-11	s ELECT, CHIP 10uF 20% 16V
C156	1-104-561-11	s FILM, CIHP 0.068uF 5% 16V
C158	1-163-243-11	s CERAMIC, CHIP 47pF 5% 50V
C161	1-104-555-11	s FILM, CHIP 0.022uF 5% 16V
C162	1-104-555-11	s FILM, CHIP 0.022uF 5% 16V
C163	1-104-556-11	s FILM, CHIP 0.027uF 5% 16V
C164	1-104-556-11	s FILM, CHIP 0.027uF 5% 16V
C165	1-104-555-11	s FILM, CHIP 0.022uF 5% 16V
C166	1-104-555-11	s FILM, CHIP 0.022uF 5% 16V
C167	1-163-235-11	s CERAMIC, CHIP 22pF 5% 50V
C168	1-124-667-11	s ELECT 10uF 20% 100V
C169	1-124-667-11	s ELECT 10uF 20% 100V
C170	1-163-033-91	s CERAMIC 0.022uF 50V
C171	1-163-033-91	s CERAMIC 0.022uF 50V
C172	1-163-033-91	s CERAMIC 0.022uF 50V



(CUE-1 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
C173	1-104-957-11	s ELECT 47uF 20% 25V
C174	1-104-957-11	s ELECT 47uF 20% 25V
C175	1-163-033-91	s CERAMIC 0.022uF 50V
C176	1-163-033-91	s CERAMIC 0.022uF 50V
C180	1-135-161-21	s TANTALUM, CHIP 22uF 10% 10V
C181	1-126-394-11	s ELECT, CHIP 10uF 20% 16V
C184	1-163-033-91	s CERAMIC 0.022uF 50V
C187	1-104-957-11	s ELECT 47uF 20% 25V
C188	1-163-235-11	s CERAMIC, CHIP 22pF 5% 50V
C190	1-163-033-91	s CERAMIC 0.022uF 50V
C191	1-104-957-11	s ELECT 47uF 20% 25V
C192	1-163-033-91	s CERAMIC 0.022uF 50V
C205	1-126-394-11	s ELECT, CHIP 10uF 20% 16V
C400	1-124-667-11	s ELECT 10uF 20% 100V
C401	1-124-667-11	s ELECT 10uF 20% 100V
C403	1-163-033-91	s CERAMIC 0.022uF 50V
C404	1-163-033-91	s CERAMIC 0.022uF 50V
C406	1-104-957-11	s ELECT 47uF 20% 25V
C407	1-104-957-11	s ELECT 47uF 20% 25V
C408	1-163-033-91	s CERAMIC 0.022uF 50V
C409	1-163-033-91	s CERAMIC 0.022uF 50V
C412	1-126-392-11	s ELECT, CHIP 100uF 20% 6.3V
C413	1-104-551-11	s FILM, CHIP 0.01uF 5% 16V
C417	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C419	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C421	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V
C422	1-163-034-00	s CERAMIC, CHIP 0.033uF 50V
C423	1-163-113-00	s CERAMIC, CHIP 68pF 5% 50V
C424	1-126-394-11	s ELECT, CHIP 10uF 20% 16V
C547	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C721	1-124-667-11	s ELECT 10uF 20% 100V
C722	1-124-667-11	s ELECT 10uF 20% 100V
C901	1-104-539-11	s FILM, CHIP 0.001uF 5% 50V
C902	1-104-539-11	s FILM, CHIP 0.001uF 5% 50V
C903	1-104-555-11	s FILM, CHIP 0.022uF 5% 16V
C910	1-107-889-11	s ELECT 220uF 20% 25V
C911	1-107-889-11	s ELECT 220uF 20% 25V
C920	1-163-033-91	s CERAMIC 0.022uF 50V
C921	1-163-033-91	s CERAMIC 0.022uF 50V
C922	1-124-667-11	s ELECT 10uF 20% 100V
C923	1-124-667-11	s ELECT 10uF 20% 100V
C930	1-126-395-11	s ELECT, CHIP 22uF 20% 16V
CN105	1-750-795-21	s CONNECTOR, PHEC 120P, MALE
CN900	1-506-471-11	s CONNECTOR, 6P, MALE
CN903	1-506-468-11	s CONNECTOR, 3P, MALE
D101	8-719-941-23	s DIODE DA204U
D105	8-719-941-23	s DIODE DA204U
D106	8-719-941-23	s DIODE DA204U
D108	8-719-941-23	s DIODE DA204U
D400	8-719-123-85	s DIODE 1SS304
D401	8-719-123-82	s DIODE 1SS303
D406	8-719-941-23	s DIODE DA204U
D411	8-719-941-04	s DIODE SB007-03CP
D900	8-719-941-04	s DIODE SB007-03CP
IC101	8-759-112-66	s IC UPC812G2
IC103	8-759-988-97	s IC DBX2155
IC105	8-759-106-02	s IC UPC4570G2
IC108	8-759-106-02	s IC UPC4570G2

(CUE-1 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
IC109	8-759-106-02	s IC UPC4570G2
IC111	8-759-512-08	s IC NJM2068M-D
IC112	8-759-106-02	s IC UPC4570G2
IC113	8-759-106-02	s IC UPC4570G2
IC117	8-759-112-66	s IC UPC812G2
IC118	8-759-045-17	s IC NJM79L05UA
IC320	8-759-106-02	s IC UPC4570G2
IC401	8-759-711-58	s IC NJM78L05UA
IC402	8-759-045-17	s IC NJM79L05UA
IC404	8-759-603-04	s IC M5238FP
IC406	8-759-981-48	s IC NJM082M
IC407	8-759-700-07	s IC NJM2903M
IC500	8-759-927-29	s IC SN74HCU04NS
IC510	8-759-927-29	s IC SN74HCU04NS
L700	1-412-533-21	s INDUCTOR 47uH
PS101	△ 1-532-679-00	s LINK, IC 0.6A
PS102	△ 1-532-679-00	s LINK, IC 0.6A
Q103	8-729-205-38	s TRANSISTOR 2SK208-Y
Q112	8-729-109-44	s TRANSISTOR 2SK94
Q119	8-729-209-07	s TRANSISTOR 2SC4213-B
Q121	8-729-209-07	s TRANSISTOR 2SC4213-B
Q123	8-729-209-07	s TRANSISTOR 2SC4213-B
Q125	8-729-209-07	s TRANSISTOR 2SC4213-B
Q404	8-729-109-44	s TRANSISTOR 2SK94
Q405	8-729-209-07	s TRANSISTOR 2SC4213-B
Q407	8-729-209-07	s TRANSISTOR 2SC4213-B
Q408	8-729-905-12	s TRANSISTOR DTA144EU
Q410	8-729-905-18	s TRANSISTOR DTC144EU
Q411	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q901	8-729-143-30	s TRANSISTOR 2SD1691-L
Q902	8-729-117-11	s TRANSISTOR 2SB1151-L
Q903	8-759-168-19	s IC TA78L09F
Q904	8-759-068-03	s IC NJM79L09UA
Q905	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
R100	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R104	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R106	1-208-801-11	s METAL, CHIP 6.2K 0.50% 1/10W
R109	1-216-068-00	s METAL, CHIP 6.2K 5% 1/10W
R111	1-216-101-00	s METAL, CHIP 150K 5% 1/10W
R112	1-208-774-11	s METAL, CHIP 470 0.5% 1/10W
R114	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R115	1-208-785-11	s METAL, CHIP 1.3K 0.5% 1/10W
R118	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R120	1-216-019-00	s METAL, CHIP 56 5% 1/10W
R125	1-216-659-11	s METAL, CHIP 2.2K 0.5% 1/10W
R138	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R140	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R142	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R144	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R148	1-208-806-11	s METAL, CHIP 10K 0.50% 1/10W
R149	1-208-806-11	s METAL, CHIP 10K 0.50% 1/10W
R153	1-216-071-00	s METAL, CHIP 8.2K 5% 1/10W
R154	1-208-806-11	s METAL, CHIP 10K 0.50% 1/10W
R156	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R160	1-220-238-11	s METAL, CHIP 10 5% 1/4W
R162	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R163	1-216-682-11	s METAL, CHIP 20K 0.5% 1/10W

(CUE-1 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R168	1-216-697-91	s METAL, CHIP 82K 0.5% 1/10W
R169	1-216-625-11	s METAL, CHIP 82 0.5% 1/10W
R171	1-216-699-11	s METAL, CHIP 100K 0.5% 1/10W
R179	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R184	1-216-659-11	s METAL, CHIP 2.2K 0.5% 1/10W
R187	1-208-806-11	s METAL, CHIP 10K 0.50% 1/10W
R188	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R190	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R192	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R194	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R196	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R198	1-208-806-11	s METAL, CHIP 10K 0.50% 1/10W
R200	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R202	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R204	1-208-806-11	s METAL, CHIP 10K 0.50% 1/10W
R206	1-216-053-00	s METAL, CHIP 1.5K 5% 1/10W
R211	1-208-822-11	s METAL, CHIP 47K 0.50% 1/10W
R212	1-208-806-11	s METAL, CHIP 10K 0.50% 1/10W
R213	1-218-772-11	s METAL 680K 0.5% 1/10W
R214	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R215	1-218-754-11	s METAL, CHIP 120K 0.5% 1/10W
R216	1-208-806-11	s METAL, CHIP 10K 0.50% 1/10W
R217	1-218-762-11	s METAL, CHIP 270K 0.5% 1/10W
R218	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R219	1-208-814-11	s METAL, CHIP 22K 0.50% 1/10W
R220	1-218-764-11	s METAL, CHIP 330K 0.5% 1/10W
R221	1-218-774-11	s METAL, CHIP 820K 0.5% 1/10W
R222	1-218-756-11	s METAL, CHIP 150K 0.5% 1/10W
R223	1-208-806-11	s METAL, CHIP 10K 0.50% 1/10W
R224	1-208-814-11	s METAL, CHIP 22K 0.50% 1/10W
R236	1-208-799-11	s METAL, CHIP 5.1K 0.50% 1/10W
R238	1-216-655-11	s METAL, CHIP 1.5K 0.5% 1/10W
R239	1-208-784-11	s METAL, CHIP 1.2K 0.50% 1/10W
R240	1-216-295-91	s RES, CHIP 0
R244	1-216-657-11	s METAL, CHIP 1.8K 0.5% 1/10W
R245	1-208-801-11	s METAL, CHIP 6.2K 0.50% 1/10W
R246	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R253	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R254	1-216-682-11	s METAL, CHIP 20K 0.5% 1/10W
R259	1-216-071-00	s METAL, CHIP 8.2K 5% 1/10W
R261	1-216-664-11	s METAL, CHIP 3.6K 0.5% 1/10W
R262	1-216-659-11	s METAL, CHIP 2.2K 0.5% 1/10W
R263	1-216-295-91	s RES, CHIP 0
R264	1-216-682-11	s METAL, CHIP 20K 0.5% 1/10W
R265	1-216-689-11	s METAL, CHIP 39K 0.5% 1/10W
R266	1-216-095-00	s METAL, CHIP 82K 5% 1/10W
R268	1-216-666-11	s METAL, CHIP 4.3K 0.5% 1/10W
R289	1-216-295-91	s RES, CHIP 0
R290	1-216-295-91	s RES, CHIP 0
R304	1-216-689-11	s METAL, CHIP 39K 0.5% 1/10W
R408	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R409	1-216-649-11	s METAL, CHIP 820 0.5% 1/10W
R410	1-216-635-11	s METAL, CHIP 220 0.5% 1/10W
R411	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R412	1-218-760-11	s METAL, CHIP 220K 0.5% 1/10W
R413	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R415	1-218-760-11	s METAL, CHIP 220K 0.5% 1/10W
R416	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R417	1-216-121-91	s METAL, CHIP 1M 5% 1/10W

(CUE-1 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R419	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R420	1-216-053-00	s METAL, CHIP 1.5K 5% 1/10W
R423	1-216-053-00	s METAL, CHIP 1.5K 5% 1/10W
R428	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R430	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R431	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R432	1-216-061-00	s METAL, CHIP 3.3K 5% 1/10W
R433	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R434	1-216-075-00	s METAL, CHIP 12K 5% 1/10W
R435	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R436	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R437	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R438	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R441	1-216-689-11	s METAL, CHIP 39K 0.5% 1/10W
R442	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R443	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R469	1-216-001-00	s METAL, CHIP 10 5% 1/10W
R470	1-216-001-00	s METAL, CHIP 10 5% 1/10W
R484	1-216-067-00	s METAL, CHIP 5.6K 5% 1/10W
R607	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R890	1-216-295-91	s RES, CHIP 0
R892	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R896	1-208-789-11	s METAL, CHIP 2K 0.50% 1/10W
R901	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R903	1-216-645-11	s METAL, CHIP 560 0.5% 1/10W
R904	1-208-806-11	s METAL, CHIP 10K 0.50% 1/10W
R910	1-220-273-11	s METAL, CHIP 1K 5% 1/2W
R912	1-220-273-11	s METAL, CHIP 1K 5% 1/2W
R920	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R921	1-216-069-00	s METAL, CHIP 6.8K 5% 1/10W
R922	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R982	1-216-295-91	s RES, CHIP 0
R984	1-216-295-91	s RES, CHIP 0
RV102	1-237-036-11	s RES, ADJ METAL 10K
RV114	1-237-037-11	s RES, ADJ METAL 20K
RV120	1-237-033-11	s RES, ADJ METAL 1K
RV122	1-237-037-11	s RES, ADJ METAL 20K
RV901	1-237-038-11	s RES, ADJ METAL 50K
S102	1-570-602-11	s SWITCH, DIP 2-CKT
TH100	1-810-106-11	s THERMISTOR, POSITIVE, CHIP

DP-176 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8274-058-A	o MOUNTED CIRCUIT BOARD, DP-176
CN591	1-537-565-12	o WIRE, JUMPER (HIGH WINDING) 23P
D1060	8-719-942-19	s LED LB402VK, VIOLET 7-SEGx2
D1061	8-719-942-19	s LED LB402VK, VIOLET 7-SEGx2
D1062	8-719-942-19	s LED LB402VK, VIOLET 7-SEGx2
D1063	8-719-942-19	s LED LB402VK, VIOLET 7-SEGx2
S1	1-692-538-11	s SWITCH, PUSH

DPR-36 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8275-903-A	o MOUNTED CIRCUIT BOARD, DPR-36CP (for DVW-522P)
1pc	A-8275-904-A	o MOUNTED CIRCUIT BOARD, DPR-36C (for DVW-522)
1pc	3-171-453-03	o PLATE (L), SHIELD, CARD
1pc	3-171-454-02	o SHEET (L), CARD
1pc	7-682-902-11	s SCREW +PWH 2.6x5
1pc	3-179-084-01	s LEVER (R), PC BOARD
1pc	3-179-085-01	s LEVER (L), PC BOARD
C1	1-163-033-91	s CERAMIC 0.022uF 50V
C2	1-163-033-91	s CERAMIC 0.022uF 50V
C3	1-135-216-11	s TANTALUM, CHIP 10uF 20% 10V
C4	1-135-216-11	s TANTALUM, CHIP 10uF 20% 10V
C5	1-163-033-91	s CERAMIC 0.022uF 50V
C6	1-126-392-11	s ELECT, CHIP 100uF 20% 6.3V
C7	1-163-033-91	s CERAMIC 0.022uF 50V
C8	1-126-392-11	s ELECT, CHIP 100uF 20% 6.3V
C9	1-163-033-91	s CERAMIC 0.022uF 50V
C38	1-163-033-91	s CERAMIC 0.022uF 50V
C67	1-163-033-91	s CERAMIC 0.022uF 50V
C68	1-163-033-91	s CERAMIC 0.022uF 50V
C69	1-163-033-91	s CERAMIC 0.022uF 50V
C70	1-163-033-91	s CERAMIC 0.022uF 50V
C71	1-135-216-11	s TANTALUM, CHIP 10uF 20% 10V
C72	1-135-216-11	s TANTALUM, CHIP 10uF 20% 10V
C73	1-135-216-11	s TANTALUM, CHIP 10uF 20% 10V
C74	1-135-216-11	s TANTALUM, CHIP 10uF 20% 10V
C75	1-163-033-91	s CERAMIC 0.022uF 50V
C76	1-163-033-91	s CERAMIC 0.022uF 50V
C77	1-163-033-91	s CERAMIC 0.022uF 50V
C78	1-163-033-91	s CERAMIC 0.022uF 50V
C79	1-163-033-91	s CERAMIC 0.022uF 50V
C80	1-163-033-91	s CERAMIC 0.022uF 50V
C81	1-163-033-91	s CERAMIC 0.022uF 50V
C82	1-163-033-91	s CERAMIC 0.022uF 50V
C83	1-163-033-91	s CERAMIC 0.022uF 50V
C84	1-163-033-91	s CERAMIC 0.022uF 50V
C85	1-163-033-91	s CERAMIC 0.022uF 50V
C86	1-163-033-91	s CERAMIC 0.022uF 50V
C87	1-163-033-91	s CERAMIC 0.022uF 50V
C88	1-163-033-91	s CERAMIC 0.022uF 50V
C89	1-163-033-91	s CERAMIC 0.022uF 50V
C90	1-163-033-91	s CERAMIC 0.022uF 50V
C91	1-163-033-91	s CERAMIC 0.022uF 50V
C92	1-163-033-91	s CERAMIC 0.022uF 50V
C93	1-163-033-91	s CERAMIC 0.022uF 50V
C94	1-163-033-91	s CERAMIC 0.022uF 50V
C95	1-163-033-91	s CERAMIC 0.022uF 50V
C96	1-163-033-91	s CERAMIC 0.022uF 50V
C97	1-163-033-91	s CERAMIC 0.022uF 50V
C98	1-163-033-91	s CERAMIC 0.022uF 50V
C99	1-163-033-91	s CERAMIC 0.022uF 50V
C100	1-163-033-91	s CERAMIC 0.022uF 50V
C101	1-163-033-91	s CERAMIC 0.022uF 50V
C102	1-163-033-91	s CERAMIC 0.022uF 50V
C103	1-163-033-91	s CERAMIC 0.022uF 50V
C104	1-163-033-91	s CERAMIC 0.022uF 50V
C105	1-163-033-91	s CERAMIC 0.022uF 50V
C106	1-163-033-91	s CERAMIC 0.022uF 50V

(DPR-36 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
C107	1-163-033-91 s	CERAMIC 0.022uF 50V
C108	1-163-033-91 s	CERAMIC 0.022uF 50V
C109	1-163-033-91 s	CERAMIC 0.022uF 50V
C110	1-163-033-91 s	CERAMIC 0.022uF 50V
C143	1-163-033-91 s	CERAMIC 0.022uF 50V
C144	1-163-033-91 s	CERAMIC 0.022uF 50V
C145	1-163-033-91 s	CERAMIC 0.022uF 50V
C146	1-163-033-91 s	CERAMIC 0.022uF 50V
C147	1-163-033-91 s	CERAMIC 0.022uF 50V
C148	1-163-033-91 s	CERAMIC 0.022uF 50V
C149	1-163-033-91 s	CERAMIC 0.022uF 50V
C150	1-163-033-91 s	CERAMIC 0.022uF 50V
C151	1-163-033-91 s	CERAMIC 0.022uF 50V
C152	1-163-033-91 s	CERAMIC 0.022uF 50V
C153	1-163-033-91 s	CERAMIC 0.022uF 50V
C154	1-163-033-91 s	CERAMIC 0.022uF 50V
C155	1-163-033-91 s	CERAMIC 0.022uF 50V
C156	1-163-033-91 s	CERAMIC 0.022uF 50V
C157	1-163-033-91 s	CERAMIC 0.022uF 50V
C158	1-163-033-91 s	CERAMIC 0.022uF 50V
C159	1-163-033-91 s	CERAMIC 0.022uF 50V
C160	1-163-033-91 s	CERAMIC 0.022uF 50V
C180	1-163-033-91 s	CERAMIC 0.022uF 50V
C182	1-163-033-91 s	CERAMIC 0.022uF 50V
C184	1-163-033-91 s	CERAMIC 0.022uF 50V
C186	1-163-033-91 s	CERAMIC 0.022uF 50V
C188	1-163-033-91 s	CERAMIC 0.022uF 50V
C190	1-163-033-91 s	CERAMIC 0.022uF 50V
C191	1-163-033-91 s	CERAMIC 0.022uF 50V
C192	1-163-033-91 s	CERAMIC 0.022uF 50V
C193	1-163-033-91 s	CERAMIC 0.022uF 50V
C194	1-163-033-91 s	CERAMIC 0.022uF 50V
C195	1-163-033-91 s	CERAMIC 0.022uF 50V
C196	1-163-033-91 s	CERAMIC 0.022uF 50V
C197	1-163-033-91 s	CERAMIC 0.022uF 50V
C198	1-163-033-91 s	CERAMIC 0.022uF 50V
C199	1-163-033-91 s	CERAMIC 0.022uF 50V
C200	1-163-033-91 s	CERAMIC 0.022uF 50V
C201	1-163-033-91 s	CERAMIC 0.022uF 50V
C202	1-163-033-91 s	CERAMIC 0.022uF 50V
C203	1-163-033-91 s	CERAMIC 0.022uF 50V
C204	1-163-033-91 s	CERAMIC 0.022uF 50V
C205	1-163-033-91 s	CERAMIC 0.022uF 50V
C206	1-163-033-91 s	CERAMIC 0.022uF 50V
C207	1-163-033-91 s	CERAMIC 0.022uF 50V
C208	1-163-033-91 s	CERAMIC 0.022uF 50V
C209	1-163-033-91 s	CERAMIC 0.022uF 50V
C210	1-163-033-91 s	CERAMIC 0.022uF 50V
C211	1-163-227-11 s	CERAMIC, CHIP 10pF 5% 50V
C212	1-163-227-11 s	CERAMIC, CHIP 10pF 5% 50V
C213	1-163-227-11 s	CERAMIC, CHIP 10pF 5% 50V
C214	1-163-227-11 s	CERAMIC, CHIP 10pF 5% 50V
C215	1-163-227-11 s	CERAMIC, CHIP 10pF 5% 50V
C216	1-163-227-11 s	CERAMIC, CHIP 10pF 5% 50V
C217	1-163-033-91 s	CERAMIC 0.022uF 50V
C218	1-135-216-11 s	TANTALUM, CHIP 10uF 20% 10V
C219	1-163-033-91 s	CERAMIC 0.022uF 50V
C220	1-163-033-91 s	CERAMIC 0.022uF 50V
C221	1-163-033-91 s	CERAMIC 0.022uF 50V

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Ref. No. or Q'ty	Part No.	SP Description
C222	1-163-033-91 s	CERAMIC 0.022uF 50V
C225	1-163-033-91 s	CERAMIC 0.022uF 50V
C226	1-163-033-91 s	CERAMIC 0.022uF 50V
C227	1-163-033-91 s	CERAMIC 0.022uF 50V
C228	1-135-216-11 s	TANTALUM, CHIP 10uF 20% 10V
C233	1-163-033-91 s	CERAMIC 0.022uF 50V
C234	1-163-033-91 s	CERAMIC 0.022uF 50V
C243	1-163-033-91 s	CERAMIC 0.022uF 50V
C244	1-135-216-11 s	TANTALUM, CHIP 10uF 20% 10V
C256	1-163-033-91 s	CERAMIC 0.022uF 50V
C257	1-163-033-91 s	CERAMIC 0.022uF 50V
C258	1-163-033-91 s	CERAMIC 0.022uF 50V
C259	1-163-033-91 s	CERAMIC 0.022uF 50V
C260	1-126-412-11 s	ELECT, CHIP 220uF 20% 4V
C261	1-126-412-11 s	ELECT, CHIP 220uF 20% 4V
C262	1-126-412-11 s	ELECT, CHIP 220uF 20% 4V
C263	1-126-412-11 s	ELECT, CHIP 220uF 20% 4V
C270	1-163-033-91 s	CERAMIC 0.022uF 50V
C271	1-163-033-91 s	CERAMIC 0.022uF 50V
C272	1-163-033-91 s	CERAMIC 0.022uF 50V
C273	1-163-033-91 s	CERAMIC 0.022uF 50V
C274	1-163-033-91 s	CERAMIC 0.022uF 50V
C275	1-163-033-91 s	CERAMIC 0.022uF 50V
C276	1-163-033-91 s	CERAMIC 0.022uF 50V
C604	1-126-392-11 s	ELECT, CHIP 100uF 20% 6.3V
C701	1-163-033-91 s	CERAMIC 0.022uF 50V
C719	1-163-009-11 s	CERAMIC, CHIP 0.001uF 10% 50V
C900	1-163-033-91 s	CERAMIC 0.022uF 50V
C901	1-163-033-91 s	CERAMIC 0.022uF 50V
C902	1-163-033-91 s	CERAMIC 0.022uF 50V
C903	1-163-033-91 s	CERAMIC 0.022uF 50V
C905	1-163-033-91 s	CERAMIC 0.022uF 50V
C906	1-126-392-11 s	ELECT, CHIP 100uF 20% 6.3V
C921	1-135-216-11 s	TANTALUM, CHIP 10uF 20% 10V
C922	1-163-033-91 s	CERAMIC 0.022uF 50V
C923	1-163-033-91 s	CERAMIC 0.022uF 50V
C938	1-163-033-91 s	CERAMIC 0.022uF 50V
C941	1-163-033-91 s	CERAMIC 0.022uF 50V
C942	1-163-033-91 s	CERAMIC 0.022uF 50V
C945	1-163-033-91 s	CERAMIC 0.022uF 50V
C950	1-135-216-11 s	TANTALUM, CHIP 10uF 20% 10V
C951	1-163-033-91 s	CERAMIC 0.022uF 50V
C1004	1-163-241-11 s	CERAMIC, CHIP 39pF 5% 50V
C1005	1-163-241-11 s	CERAMIC, CHIP 39pF 5% 50V
C1006	1-163-241-11 s	CERAMIC, CHIP 39pF 5% 50V
C1007	1-163-241-11 s	CERAMIC, CHIP 39pF 5% 50V
CN116	1-573-600-21 s	CONNECTOR, PHEC 100P, MALE
CN117	1-573-600-21 s	CONNECTOR, PHEC 100P, MALE
CN118	1-573-600-21 s	CONNECTOR, PHEC 100P, MALE
FL1	1-239-719-11 s	FILTER, NOISE, CHIP
FL3	1-239-719-11 s	FILTER, NOISE, CHIP
FL4	1-239-719-11 s	FILTER, NOISE, CHIP
FL21	1-239-719-11 s	FILTER, NOISE, CHIP
FL22	1-239-719-11 s	FILTER, NOISE, CHIP
FL23	1-239-719-11 s	FILTER, NOISE, CHIP
FL24	1-239-719-11 s	FILTER, NOISE, CHIP
FL25	1-239-719-11 s	FILTER, NOISE, CHIP
FL26	1-239-719-11 s	FILTER, NOISE, CHIP

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Ref. No. or Q'ty	Part No.	SP Description
FL27	1-239-719-11	s FILTER, NOISE, CHIP
FL28	1-239-719-11	s FILTER, NOISE, CHIP
FL29	1-239-719-11	s FILTER, NOISE, CHIP
FL30	1-239-719-11	s FILTER, NOISE, CHIP
FL31	1-239-719-11	s FILTER, NOISE, CHIP
FL32	1-239-719-11	s FILTER, NOISE, CHIP
FL33	1-239-719-11	s FILTER, NOISE, CHIP
FL34	1-239-719-11	s FILTER, NOISE, CHIP
FL35	1-239-719-11	s FILTER, NOISE, CHIP
FL36	1-239-719-11	s FILTER, NOISE, CHIP
IC1	8-759-985-55	s IC 74AC245SJ
IC2	8-759-926-49	s IC SN74HC245ANS
IC4	8-759-985-84	s IC 74AC574SJ
IC25	8-759-985-55	s IC 74AC245SJ
IC26	8-759-985-55	s IC 74AC245SJ
IC27	8-759-985-55	s IC 74AC245SJ
IC28	8-759-985-55	s IC 74AC245SJ
IC29	8-759-325-89	s IC CXD8928R
IC30	8-759-177-53	s IC HM62W8127HJP-35
IC31	8-759-177-53	s IC HM62W8127HJP-35
IC33	8-759-177-53	s IC HM62W8127HJP-35
IC34	8-759-177-53	s IC HM62W8127HJP-35
IC35	8-759-325-88	s IC CXD8929R
IC36	8-759-177-49	s IC HM62W9127HJP-35
IC37	8-759-177-49	s IC HM62W9127HJP-35
IC45	8-759-199-86	s IC CXD8807BR
IC46	8-759-985-84	s IC 74AC574SJ
IC47	8-759-985-84	s IC 74AC574SJ
IC51	8-759-177-52	s IC HM62W8127HJP-27
IC52	8-759-177-52	s IC HM62W8127HJP-27
IC53	8-759-177-52	s IC HM62W8127HJP-27
IC54	8-759-177-52	s IC HM62W8127HJP-27
IC55	8-759-177-52	s IC HM62W8127HJP-27
IC56	8-759-177-52	s IC HM62W8127HJP-27
IC57	8-759-177-52	s IC HM62W8127HJP-27
IC58	8-759-177-52	s IC HM62W8127HJP-27
IC59	8-759-177-52	s IC HM62W8127HJP-27
IC60	8-759-177-52	s IC HM62W8127HJP-27
IC61	8-759-177-52	s IC HM62W8127HJP-27
IC62	8-759-177-52	s IC HM62W8127HJP-27
IC63	8-752-365-06	s IC CXK48324R-1
IC64	8-752-365-06	s IC CXK48324R-1
IC65	8-752-365-06	s IC CXK48324R-1
IC66	8-752-365-06	s IC CXK48324R-1
IC67	8-752-365-06	s IC CXK48324R-1
IC68	8-759-985-55	s IC 74AC245SJ
IC69	8-759-177-76	s IC CXD8811AQ
IC72	8-759-985-55	s IC 74AC245SJ
IC75	8-759-985-55	s IC 74AC245SJ
IC701	8-759-925-90	s IC SN74HC74ANS
IC900	8-759-926-18	s IC SN74HC157ANS
IC901	8-759-985-23	s IC 74AC14SJ
IC902	8-759-258-34	s IC HM62W1664HJP-35
IC906	8-759-985-77	s IC 74AC540SJ
IC907	8-759-985-55	s IC 74AC245SJ
IC910	8-759-175-60	s IC SN74LVT245NS
IC911	8-759-253-97	s IC CXD8859AQ
IC914	8-759-985-23	s IC 74AC14SJ
IC915	8-759-926-49	s IC SN74HC245ANS

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Ref. No. or Q'ty	Part No.	SP Description
L1	1-410-803-11	s INDUCTOR, CHIP 0.047uH
L2	1-410-803-11	s INDUCTOR, CHIP 0.047uH
L3	1-424-643-11	s COIL, CHOKE 10uH
L4	1-424-643-11	s COIL, CHOKE 10uH
L5	1-424-643-11	s COIL, CHOKE 10uH
L6	1-424-643-11	s COIL, CHOKE 10uH
L8	1-424-643-11	s COIL, CHOKE 10uH
L10	1-410-803-11	s INDUCTOR, CHIP 0.047uH
L13	1-410-803-11	s INDUCTOR, CHIP 0.047uH
L14	1-410-803-11	s INDUCTOR, CHIP 0.047uH
L15	1-410-803-11	s INDUCTOR, CHIP 0.047uH
L16	1-410-803-11	s INDUCTOR, CHIP 0.047uH
L19	1-410-803-11	s INDUCTOR, CHIP 0.047uH
L20	1-410-803-11	s INDUCTOR, CHIP 0.047uH
L900	1-424-643-11	s COIL, CHOKE 10uH
L901	1-410-803-11	s INDUCTOR, CHIP 0.047uH
L915	1-410-803-11	s INDUCTOR, CHIP 0.047uH
PS1	△ 1-533-348-11	s LINK, IC, CHIP 4A (for DVW-522P)
PS1	△ 1-533-272-11	s FUSE, CHIP 4A 125V (for DVW-522)
PS2	△ 1-533-348-11	s LINK, IC, CHIP 4A (for DVW-522P)
PS2	△ 1-533-272-11	s FUSE, CHIP 4A 125V (for DVW-522)
PS3	△ 1-533-348-11	s LINK, IC, CHIP 4A (for DVW-522P)
PS3	△ 1-533-272-11	s FUSE, CHIP 4A 125V (for DVW-522)
PS4	△ 1-533-348-11	s LINK, IC, CHIP 4A (for DVW-522P)
PS4	△ 1-533-272-11	s FUSE, CHIP 4A 125V (for DVW-522)
PS5	△ 1-533-348-11	s LINK, IC, CHIP 4A (for DVW-522P)
PS5	△ 1-533-272-11	s FUSE, CHIP 4A 125V (for DVW-522)
PS6	△ 1-533-348-11	s LINK, IC, CHIP 4A (for DVW-522P)
PS6	△ 1-533-272-11	s FUSE, CHIP 4A 125V (for DVW-522)
R1	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R2	1-216-295-91	s RES, CHIP 0
R3	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R4	1-216-295-91	s RES, CHIP 0
R5	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R6	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R7	1-216-295-91	s RES, CHIP 0
R8	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R9	1-216-295-91	s RES, CHIP 0
R10	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R11	1-216-295-91	s RES, CHIP 0
R12	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R13	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R14	1-216-295-91	s RES, CHIP 0
R15	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R16	1-216-295-91	s RES, CHIP 0
R17	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R18	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R19	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R20	1-249-401-11	s CARBON 47 5% 1/4W
R81	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R200	1-216-295-91	s RES, CHIP 0
R201	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R315	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R334	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R389	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R390	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R391	1-216-049-11	s METAL, CHIP 1K 5% 1/10W

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Ref. No. or Q'ty	Part No.	SP Description
R906	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R911	1-216-295-91	s RES, CHIP 0
R912	1-216-295-91	s RES, CHIP 0
R954	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R964	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R966	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R973	1-216-295-91	s RES, CHIP 0
R974	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R975	1-216-295-91	s RES, CHIP 0
R976	1-216-295-91	s RES, CHIP 0
R978	1-216-295-91	s RES, CHIP 0
R980	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R990	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
RB1	1-239-628-11	s RES, NETWORK, CHIP 220x8
RB2	1-239-628-11	s RES, NETWORK, CHIP 220x8
RB4	1-239-628-11	s RES, NETWORK, CHIP 220x8
RB5	1-239-628-11	s RES, NETWORK, CHIP 220x8
RB6	1-239-628-11	s RES, NETWORK, CHIP 220x8
RB7	1-239-628-11	s RES, NETWORK, CHIP 220x8
RB8	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB9	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB10	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB11	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB12	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB13	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB14	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB15	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB16	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB17	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB18	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB19	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB20	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB21	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB22	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB23	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB24	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB25	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB901	1-239-412-11	s RES, NETWORK, CHIP 100x4
RB902	1-239-412-11	s RES, NETWORK, CHIP 100x4
RB903	1-239-412-11	s RES, NETWORK, CHIP 100x4
RB904	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB905	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB906	1-239-412-11	s RES, NETWORK, CHIP 100x4
RB908	1-239-412-11	s RES, NETWORK, CHIP 100x4
RB910	1-236-904-11	s RES, NETWORK, CHIP 1Kx4

DR-200 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8275-069-B	o MOUNTED CIRCUIT BOARD, DR-200P (for DVW-522P)
1pc	A-8275-169-B	o MOUNTED CIRCUIT BOARD, DR-200N (for DVW-522)
1pc	3-180-873-03	o SHEET, INSULATING (DR)
1pc	3-531-576-11	s RIVET
1pc	7-682-903-21	s SCREW +PWH 3x8
6pcs	9-911-840-XX	s CUSHION, CRT
1pc	3-180-886-02	o HEAT SINK (DR)
1pc	7-684-023-04	s NUT 3, TYPE 2
3pcs	3-180-852-01	o BRACKET, TRANSISTOR
6pcs	4-886-821-11	s SCREW, S TIGHT, +PTTWH 3x6
2pcs	7-682-902-11	s SCREW +PWH 2.6x5
2pcs	3-180-760-01	o SUPPORT, DR
2pcs	3-531-576-11	s RIVET
1pc	3-182-546-01	o HEAT SINK, DR SUB
1pc	3-646-084-00	o CAP, REINFORCEMENT
1pc	4-886-821-11	s SCREW, S TIGHT, +PTTWH 3x6
C100	1-126-941-11	s ELECT 470uF 20% 25V
C101	1-126-941-11	s ELECT 470uF 20% 25V
C102	1-126-933-11	s ELECT 100uF 20% 16V
C103	1-126-933-11	s ELECT 100uF 20% 16V
C104	1-126-941-11	s ELECT 470uF 20% 25V
C105	1-126-933-11	s ELECT 100uF 20% 16V
C106	1-135-181-21	s TANTALUM, CHIP 4.7uF 10% 6.3V
C107	1-135-181-21	s TANTALUM, CHIP 4.7uF 10% 6.3V
C108	1-126-964-11	s ELECT 10uF 20% 50V
C109	1-126-964-11	s ELECT 10uF 20% 50V
C110	1-163-034-00	s CERAMIC, CHIP 0.033uF 50V
C111	1-163-263-11	s CERAMIC, CHIP 330pF 5% 50V
C112	1-163-022-00	s CERAMIC, CHIP 0.012uF 10% 50V
C113	1-126-940-11	s ELECT 330uF 20% 25V
C114	1-163-017-00	s CERAMIC, CHIP 0.0047uF 5% 50V
C115	1-126-940-11	s ELECT 330uF 20% 25V
C116	1-137-378-11	s FILM 0.22uF 5% 50V
C117	1-135-181-21	s TANTALUM, CHIP 4.7uF 10% 6.3V
C118	1-126-934-11	s ELECT 220uF 20% 16V
C119	1-126-317-51	s ELECT 220uF 20% 50V
C120	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C121	1-126-317-51	s ELECT 220uF 20% 50V
C122	1-126-967-11	s ELECT 47uF 20% 50V
C123	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C124	1-126-967-11	s ELECT 47uF 20% 50V
C125	1-126-967-11	s ELECT 47uF 20% 50V
C126	1-164-161-11	s CERAMIC, CHIP 0.0022uF 10% 100V
C127	1-164-161-11	s CERAMIC, CHIP 0.0022uF 10% 100V
C128	1-130-497-00	s MYLAR 0.15uF 5% 50V
C129	1-130-497-00	s MYLAR 0.15uF 5% 50V
C130	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C131	1-163-275-11	s CERAMIC, CHIP 0.001uF 5% 50V
C132	1-163-275-11	s CERAMIC, CHIP 0.001uF 5% 50V
C133	1-163-239-11	s CERAMIC, CHIP 33pF 5% 50V
C134	1-126-964-11	s ELECT 10uF 20% 50V
C135	1-163-239-11	s CERAMIC, CHIP 33pF 5% 50V
C136	1-126-964-11	s ELECT 10uF 20% 50V
C137	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C138	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C139	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V

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Ref. No. or Q'ty	Part No.	SP Description
C140	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C141	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C142	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C143	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C144	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C145	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C146	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C147	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C148	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C149	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C200	1-137-378-11	s FILM 0.22uF 5% 50V
C201	1-126-964-11	s ELECT 10uF 20% 50V
C202	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C203	1-128-376-11	s ELECT 220uF 20% 25V
C204	1-126-160-11	s ELECT 1uF 20% 50V
C205	1-163-243-11	s CERAMIC, CHIP 47pF 5% 50V
C206	1-126-948-11	s ELECT 100uF 20% 35V
C207	1-163-243-11	s CERAMIC, CHIP 47pF 5% 50V
C208	1-126-940-11	s ELECT 330uF 20% 25V
C209	1-137-378-11	s FILM 0.22uF 5% 50V
C210	1-124-667-11	s ELECT 10uF 20% 100V
C211	1-126-964-11	s ELECT 10uF 20% 50V
C212	1-126-964-11	s ELECT 10uF 20% 50V
C213	1-126-964-11	s ELECT 10uF 20% 50V
C214	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C215	1-126-948-11	s ELECT 100uF 20% 35V
C216	1-137-378-11	s FILM 0.22uF 5% 50V
C217	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C218	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C219	1-124-667-11	s ELECT 10uF 20% 100V
C220	1-137-378-11	s FILM 0.22uF 5% 50V
C221	1-137-378-11	s FILM 0.22uF 5% 50V
C222	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C223	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C224	1-124-667-11	s ELECT 10uF 20% 100V
C225	1-137-378-11	s FILM 0.22uF 5% 50V
C226	1-137-378-11	s FILM 0.22uF 5% 50V
C227	1-137-378-11	s FILM 0.22uF 5% 50V
C228	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C229	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C230	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C231	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C232	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C233	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C234	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C235	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C236	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C237	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C238	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C239	1-137-378-11	s FILM 0.22uF 5% 50V
C240	1-137-378-11	s FILM 0.22uF 5% 50V
C241	1-124-667-11	s ELECT 10uF 20% 100V
C242	1-124-667-11	s ELECT 10uF 20% 100V
C243	1-128-376-11	s ELECT 220uF 20% 25V
C244	1-124-667-11	s ELECT 10uF 20% 100V
C245	1-126-947-11	s ELECT 47uF 20% 35V
C246	1-124-667-11	s ELECT 10uF 20% 100V
C247	1-124-667-11	s ELECT 10uF 20% 100V
C248	1-124-667-11	s ELECT 10uF 20% 100V

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Ref. No. or Q'ty	Part No.	SP Description
C249	1-124-667-11	s ELECT 10uF 20% 100V
C272	1-126-947-11	s ELECT 47uF 20% 35V
C300	1-126-933-11	s ELECT 100uF 20% 16V
C301	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C302	1-128-551-11	s ELECT 22uF 20% 63V
C303	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V
C304	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C305	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C306	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C307	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C308	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V
C309	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C310	1-130-477-00	s MYLAR 0.0033uF 5% 50V
C311	1-163-275-11	s CERAMIC, CHIP 0.001uF 5% 50V
C312	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C313	1-126-964-11	s ELECT 10uF 20% 50V
C314	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C315	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V
C316	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V
C317	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C318	1-130-477-00	s MYLAR 0.0033uF 5% 50V
C319	1-163-275-11	s CERAMIC, CHIP 0.001uF 5% 50V
C320	1-126-964-11	s ELECT 10uF 20% 50V
C321	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C322	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C323	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C324	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C325	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V
C326	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V
C327	1-163-275-11	s CERAMIC, CHIP 0.001uF 5% 50V
C328	1-163-275-11	s CERAMIC, CHIP 0.001uF 5% 50V
C329	1-163-275-11	s CERAMIC, CHIP 0.001uF 5% 50V
C330	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C331	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C332	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V
C333	1-163-275-11	s CERAMIC, CHIP 0.001uF 5% 50V
C334	1-163-275-11	s CERAMIC, CHIP 0.001uF 5% 50V
C335	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C336	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C337	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C338	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C339	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C340	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C341	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C343	1-128-551-11	s ELECT 22uF 20% 63V
C344	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C345	1-135-076-21	s TANTALUM, CHIP 1uF 10% 35V
C346	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C347	1-135-076-21	s TANTALUM, CHIP 1uF 10% 35V
C348	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C349	1-135-076-21	s TANTALUM, CHIP 1uF 10% 35V
C350	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C351	1-135-076-21	s TANTALUM, CHIP 1uF 10% 35V
C401	1-136-481-11	s FILM 0.0022uF 5% 100V
C402	1-136-481-11	s FILM 0.0022uF 5% 100V
C403	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C404	1-126-964-11	s ELECT 10uF 20% 50V
C405	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C406	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V

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Ref. No. or Q'ty	Part No.	SP Description
C407	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V
C408	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V
C409	1-163-263-11	s CERAMIC, CHIP 330pF 5% 50V
C410	1-163-263-11	s CERAMIC, CHIP 330pF 5% 50V
C411	1-135-167-21	s TANTALUM, CHIP 68uF 10% 6.3V
C412	1-135-167-21	s TANTALUM, CHIP 68uF 10% 6.3V
C413	1-126-947-11	s ELECT 47uF 20% 35V
C414	1-126-947-11	s ELECT 47uF 20% 35V
C415	1-126-966-11	s ELECT 33uF 20% 50V
C416	1-163-034-00	s CERAMIC, CHIP 0.033uF 50V
C417	1-126-947-11	s ELECT 47uF 20% 35V
C418	1-126-964-11	s ELECT 10uF 20% 50V
C419	1-126-964-11	s ELECT 10uF 20% 50V
C420	1-126-964-11	s ELECT 10uF 20% 50V
C421	1-126-964-11	s ELECT 10uF 20% 50V
C422	1-126-964-11	s ELECT 10uF 20% 50V
C423	1-126-964-11	s ELECT 10uF 20% 50V
C424	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C425	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C426	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C427	1-126-964-11	s ELECT 10uF 20% 50V
C428	1-126-964-11	s ELECT 10uF 20% 50V
C429	1-135-145-11	s TANTALUM, CHIP 0.47uF 10% 35V
C430	1-135-145-11	s TANTALUM, CHIP 0.47uF 10% 35V
C431	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C432	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C500	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C502	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C503	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C504	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V
C505	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C506	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C507	1-164-161-11	s CERAMIC, CHIP 0.0022uF 10% 100V
C508	1-163-125-00	s CERAMIC, CHIP 220pF 5% 50V
C509	1-163-125-00	s CERAMIC, CHIP 220pF 5% 50V
C510	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C511	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C512	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C514	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C515	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C516	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V
C517	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C518	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C519	1-164-161-11	s CERAMIC, CHIP 0.0022uF 10% 100V
C520	1-163-125-00	s CERAMIC, CHIP 220pF 5% 50V
C521	1-163-125-00	s CERAMIC, CHIP 220pF 5% 50V
C522	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C523	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C524	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C525	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V
C526	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V
C527	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C528	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V
C529	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C530	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C531	1-164-161-11	s CERAMIC, CHIP 0.0022uF 10% 100V
C532	1-163-125-00	s CERAMIC, CHIP 220pF 5% 50V
C533	1-163-125-00	s CERAMIC, CHIP 220pF 5% 50V
C534	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V

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Ref. No. or Q'ty	Part No.	SP Description
C535	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C541	1-126-157-11	s ELECT 10uF 20% 16V
C542	1-126-157-11	s ELECT 10uF 20% 16V
C543	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C700	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C701	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C702	1-164-161-11	s CERAMIC, CHIP 0.0022uF 10% 100V
C703	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C704	1-164-161-11	s CERAMIC, CHIP 0.0022uF 10% 100V
C705	1-135-164-21	s TANTALUM, CHIP 22uF 10% 16V
C706	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C800	1-164-161-11	s CERAMIC, CHIP 0.0022uF 10% 100V
C801	1-164-161-11	s CERAMIC, CHIP 0.0022uF 10% 100V
C802	1-164-161-11	s CERAMIC, CHIP 0.0022uF 10% 100V
C803	1-164-161-11	s CERAMIC, CHIP 0.0022uF 10% 100V
C804	1-164-161-11	s CERAMIC, CHIP 0.0022uF 10% 100V
C805	1-164-161-11	s CERAMIC, CHIP 0.0022uF 10% 100V
C806	1-164-161-11	s CERAMIC, CHIP 0.0022uF 10% 100V
C807	1-164-161-11	s CERAMIC, CHIP 0.0022uF 10% 100V
C901	1-126-964-11	s ELECT 10uF 20% 50V
C902	1-126-964-11	s ELECT 10uF 20% 50V
C903	1-126-933-11	s ELECT 100uF 20% 16V
C904	1-126-933-11	s ELECT 100uF 20% 16V
C905	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C906	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C911	1-126-964-11	s ELECT 10uF 20% 50V
C912	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C913	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C914	1-135-179-21	s TANTALUM 2.2uF 10% 16V
C915	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C916	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C917	1-163-243-11	s CERAMIC, CHIP 47pF 5% 50V
C918	1-163-243-11	s CERAMIC, CHIP 47pF 5% 50V
C919	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C931	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C932	1-135-159-21	s TANTALUM, CHIP 10uF 10% 20V
C935	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C936	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C937	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C938	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C939	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C940	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C941	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C942	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C950	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C961	1-135-159-21	s TANTALUM, CHIP 10uF 10% 20V
CN302	1-750-879-11	s CONNECTOR, FLAT CABLE 60P, MALE
CN303	1-506-480-11	s CONNECTOR, 15P, MALE
CN304	1-565-189-11	s CONNECTOR, FPC 36P
CN305	1-565-189-11	s CONNECTOR, FPC 36P
CN306	1-564-242-00	o CONNECTOR, 5P, MALE\
CN321	1-562-708-11	o CONNECTOR, FPC 13P
CN322	1-562-708-11	o CONNECTOR, FPC 13P
CN901	1-564-002-11	s CONNECTOR, 3P, MALE
CNI10	1-526-652-21	s SOCKET, IC 8P
CNI25	1-526-652-21	s SOCKET, IC 8P
D100	8-719-903-06	s DIODE ERC84-009

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Ref. No. or Q'ty	Part No.	SP	Description
D101	8-719-801-48	s	DIODE 1SS193
D102	8-719-900-95	s	DIODE V09G
D103	8-719-123-85	s	DIODE 1SS304
D104	8-719-123-85	s	DIODE 1SS304
D200	8-719-801-48	s	DIODE 1SS193
D201	8-719-157-33	s	DIODE RD6.2M-B
D202	8-719-900-95	s	DIODE V09G
D203	8-719-801-48	s	DIODE 1SS193
D204	8-719-900-95	s	DIODE V09G
D205	8-719-210-33	s	DIODE EC10DS2
D206	8-719-210-33	s	DIODE EC10DS2
D207	8-719-210-33	s	DIODE EC10DS2
D208	8-719-210-33	s	DIODE EC10DS2
D209	8-719-210-33	s	DIODE EC10DS2
D210	8-719-210-33	s	DIODE EC10DS2
D211	8-719-801-48	s	DIODE 1SS193
D212	8-719-801-48	s	DIODE 1SS193
D213	8-719-801-48	s	DIODE 1SS193
D214	8-719-801-48	s	DIODE 1SS193
D215	8-719-801-48	s	DIODE 1SS193
D216	8-719-801-48	s	DIODE 1SS193
D217	8-719-801-48	s	DIODE 1SS193
D218	8-719-801-48	s	DIODE 1SS193
D219	8-719-028-24	s	DIODE 1SS154
D220	8-719-028-24	s	DIODE 1SS154
D300	8-719-123-85	s	DIODE 1SS304
D301	8-719-123-85	s	DIODE 1SS304
D400	8-719-123-85	s	DIODE 1SS304
D401	8-719-123-85	s	DIODE 1SS304
D402	8-719-123-85	s	DIODE 1SS304
D500	8-719-104-34	s	DIODE 1S2835
D501	8-719-104-34	s	DIODE 1S2835
D502	8-719-104-34	s	DIODE 1S2835
D700	8-719-105-38	s	DIODE RD3.0M-B1
D701	8-719-123-85	s	DIODE 1SS304
D800	8-719-028-24	s	DIODE 1SS154
D801	8-719-028-24	s	DIODE 1SS154
D901	8-719-123-82	s	DIODE 1SS303
D902	8-719-123-82	s	DIODE 1SS303
D903	8-719-123-85	s	DIODE 1SS304
IC1	8-759-300-71	s	IC HD14053BFP
IC2	8-759-929-26	s	IC TL431CPS
IC3	8-759-264-01	s	IC UPD75048GC-508-AB8
IC4	8-759-925-05	s	IC LM2903PS
IC5	8-759-983-69	s	IC LM358PS
IC6	8-759-600-34	s	IC M54532P
IC7	8-759-645-23	s	IC M54523P
IC8	8-759-175-68	s	IC HD29029FP
IC9	8-759-112-58	s	IC UPC1246G
IC10	8-752-330-61	s	IC CXK1013P
IC11	8-759-925-05	s	IC LM2903PS
IC12	8-759-925-80	s	IC SN74HC14ANS
IC13	8-759-175-68	s	IC HD29029FP
IC14	8-759-981-48	s	IC NJM082M
IC15	8-759-175-68	s	IC HD29029FP
IC16	8-759-983-69	s	IC LM358PS
IC17	8-759-981-48	s	IC NJM082M
IC18	8-759-175-68	s	IC HD29029FP
IC19	8-759-205-56	s	IC TA7267P

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Ref. No. or Q'ty	Part No.	SP	Description
IC20	8-759-205-56	s	IC TA7267P
IC21	8-759-205-56	s	IC TA7267P
IC22	8-759-175-68	s	IC HD29029FP
IC23	8-759-981-48	s	IC NJM082M
IC24	8-759-175-68	s	IC HD29029FP
IC25	8-752-330-61	s	IC CXK1013P
IC26	8-759-981-48	s	IC NJM082M
IC27	8-759-908-92	s	IC TL084CNS
IC28	8-759-925-05	s	IC LM2903PS
IC29	8-759-925-05	s	IC LM2903PS
IC30	8-759-946-00	s	IC MB88341PFV
IC32	8-759-981-48	s	IC NJM082M
IC33	8-759-981-48	s	IC NJM082M
IC34	8-759-925-05	s	IC LM2903PS
IC35	8-759-106-02	s	IC UPC4570G2
IC36	8-759-925-05	s	IC LM2903PS
IC37	8-759-106-02	s	IC UPC4570G2
IC38	8-759-925-05	s	IC LM2903PS
IC39	8-759-009-04	s	IC MC14050BF
IC40	8-759-981-48	s	IC NJM082M
IC41	8-759-300-71	s	IC HD14053BFP
IC42	8-759-981-48	s	IC NJM082M
IC43	8-759-925-76	s	IC SN74HC08ANS
IC44	8-759-300-71	s	IC HD14053BFP
IC45	8-759-805-32	s	IC LA7205M
IC46	8-759-805-32	s	IC LA7205M
IC47	8-743-914-00	s	IC BX3914
IC48	8-759-106-02	s	IC UPC4570G2
IC49	8-759-927-46	s	IC SN74HC00ANS
IC50	8-759-300-71	s	IC HD14053BFP
IC52	8-759-701-75	s	IC NJM7805FA
IC53	8-759-701-84	s	IC NJM7905FA
IC54	8-759-903-37	s	IC LM337T
IC100	8-759-300-71	s	IC HD14053BFP
IC500	8-759-906-22	s	IC MB3759PF
IC501	8-759-009-03	s	IC MC14049UBF
IC502	8-759-981-48	s	IC NJM082M
IC503	8-759-906-22	s	IC MB3759PF
IC504	8-759-009-03	s	IC MC14049UBF
IC505	8-759-981-48	s	IC NJM082M
IC506	8-759-906-22	s	IC MB3759PF
IC507	8-759-009-03	s	IC MC14049UBF
IC508	8-759-981-48	s	IC NJM082M
IC700	8-759-906-22	s	IC MB3759PF
IC903	8-759-701-75	s	IC NJM7805FA
IC904	8-759-701-84	s	IC NJM7905FA
IC913	8-759-981-48	s	IC NJM082M
IC931	8-759-927-46	s	IC SN74HC00ANS
IC932	8-759-926-23	s	IC SN74HC163ANS
IC933	8-759-925-85	s	IC SN74HC32ANS
IC934	8-759-981-48	s	IC NJM082M
IC935	8-759-926-29	s	IC SN74HC175ANS
IC936	8-759-300-71	s	IC HD14053BFP
IC937	8-759-926-23	s	IC SN74HC163ANS
IC938	8-759-239-55	s	IC TC74HC123AF
IC950	8-759-234-13	s	IC TC4S30F
L100	1-412-533-21	s	INDUCTOR 47uH
L101	1-412-533-21	s	INDUCTOR 47uH

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Ref. No. or Q'ty	Part No.	SP Description
L102	1-412-533-21	s INDUCTOR 47uH
L103	1-412-533-21	s INDUCTOR 47uH
L104	1-408-519-00	s COIL, CHOKE
L105	1-406-749-11	s COIL
L107	1-412-533-21	s INDUCTOR 47uH
L108	1-412-533-21	s INDUCTOR 47uH
L200	1-413-090-00	s COIL, SN 110uH
L201	1-413-090-00	s COIL, SN 110uH
L202	1-413-090-00	s COIL, SN 110uH
L203	1-413-090-00	s COIL, SN 110uH
L204	1-413-090-00	s COIL, SN 110uH
L205	1-413-090-00	s COIL, SN 110uH
PS100	△ 1-532-846-21	s LINK, IC (for DVW-522P)
PS100	△ 1-532-783-21	s FUSE, MICRO 5A 125V (for DVW-522)
Q100	8-729-117-32	s TRANSISTOR 2SC4177
Q101	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q102	8-729-905-18	s TRANSISTOR DTC144EU
Q103	8-729-142-68	s TRANSISTOR 2SJ143
Q104	8-729-116-42	s TRANSISTOR 2SD1164-L
Q106	8-729-142-68	s TRANSISTOR 2SJ143
Q107	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q108	8-729-117-32	s TRANSISTOR 2SC4177
Q109	8-729-321-78	s TRANSISTOR 2SJ176
Q110	8-729-321-79	s TRANSISTOR 2SK1094
Q111	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q112	8-729-117-32	s TRANSISTOR 2SC4177
Q113	8-729-321-78	s TRANSISTOR 2SJ176
Q114	8-729-321-79	s TRANSISTOR 2SK1094
Q115	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q116	8-729-117-32	s TRANSISTOR 2SC4177
Q117	8-729-321-78	s TRANSISTOR 2SJ176
Q118	8-729-321-79	s TRANSISTOR 2SK1094
Q202	8-729-159-65	s TRANSISTOR 2SD596-DV5
Q203	8-729-142-68	s TRANSISTOR 2SJ143
Q204	8-729-142-68	s TRANSISTOR 2SJ143
Q206	8-729-101-07	s TRANSISTOR 2SB798
Q210	8-729-142-68	s TRANSISTOR 2SJ143
Q212	8-729-807-51	s TRANSISTOR 2SP1623-S
Q213	8-729-142-68	s TRANSISTOR 2SJ143
Q214	8-729-142-68	s TRANSISTOR 2SJ143
Q218	8-729-321-79	s TRANSISTOR 2SK1094
Q219	8-729-142-68	s TRANSISTOR 2SJ143
Q222	8-729-321-79	s TRANSISTOR 2SK1094
Q224	8-729-142-68	s TRANSISTOR 2SJ143
Q228	8-729-321-79	s TRANSISTOR 2SK1094
Q229	8-729-142-68	s TRANSISTOR 2SJ143
Q232	8-729-321-79	s TRANSISTOR 2SK1094
Q300	8-729-209-07	s TRANSISTOR 2SC4213-B
Q400	8-729-905-18	s TRANSISTOR DTC144EU
Q401	8-729-905-18	s TRANSISTOR DTC144EU
Q402	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q403	8-729-901-04	s TRANSISTOR DTA114EK
Q404	8-729-900-53	s TRANSISTOR DTC114EK
Q405	8-729-905-18	s TRANSISTOR DTC144EU
Q406	8-729-900-51	s TRANSISTOR DTA114TK
Q407	8-729-902-99	s TRANSISTOR DTC114TK
Q500	8-729-905-18	s TRANSISTOR DTC144EU
Q501	8-729-905-18	s TRANSISTOR DTC144EU

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Ref. No. or Q'ty	Part No.	SP Description
Q504	8-729-101-07	s TRANSISTOR 2SB798
Q505	8-729-901-00	s TRANSISTOR DTC124EK
Q506	8-729-901-00	s TRANSISTOR DTC124EK
Q911	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q912	8-729-117-32	s TRANSISTOR 2SC4177
Q913	8-729-141-89	s TRANSISTOR 2SD1585-LK
Q914	8-729-141-83	s TRANSISTOR 2SA473-Y
Q915	8-729-117-32	s TRANSISTOR 2SC4177
Q916	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q932	8-729-905-18	s TRANSISTOR DTC144EU
Q951	8-729-905-12	s TRANSISTOR DTA144EU
R1	1-216-067-00	s METAL, CHIP 5.6K 5% 1/10W
R4	1-216-067-00	s METAL, CHIP 5.6K 5% 1/10W
R6	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R7	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R8	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R9	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R10	1-216-071-00	s METAL, CHIP 8.2K 5% 1/10W
R11	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R12	1-216-085-00	s METAL, CHIP 33K 5% 1/10W
R13	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R14	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R15	1-216-109-00	s METAL, CHIP 330K 5% 1/10W
R20	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R21	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R26	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R27	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R28	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R29	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R100	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R103	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R104	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R105	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R106	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R107	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R108	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R109	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R110	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R111	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R112	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R113	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R114	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R115	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R116	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R117	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R118	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R119	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R120	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R121	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R122	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R123	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R124	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R125	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R126	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R127	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R128	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R129	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R130	1-216-089-00	s METAL, CHIP 47K 5% 1/10W

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Ref. No. or Q'ty	Part No.	SP Description
R131	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R132	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R133	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R134	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R135	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R136	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R137	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R138	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R139	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R140	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R141	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R142	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R143	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R144	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R145	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R146	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R147	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R148	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R149	1-216-659-11	s METAL, CHIP 2.2K 0.5% 1/10W
R150	1-216-659-11	s METAL, CHIP 2.2K 0.5% 1/10W
R151	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R152	1-216-113-00	s METAL, CHIP 470K 5% 1/10W
R153	1-216-113-00	s METAL, CHIP 470K 5% 1/10W
R154	1-216-105-11	s METAL, CHIP 220K 5% 1/10W
R155	1-216-115-00	s METAL, CHIP 560K 5% 1/10W
R156	1-216-105-11	s METAL, CHIP 220K 5% 1/10W
R157	1-216-093-00	s METAL, CHIP 68K 5% 1/10W
R158	1-216-099-00	s METAL, CHIP 120K 5% 1/10W
R159	1-216-091-00	s METAL, CHIP 56K 5% 1/10W
R160	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R161	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R162	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R163	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R164	1-216-689-11	s METAL, CHIP 39K 0.5% 1/10W
R165	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R166	1-216-047-91	s METAL, CHIP 820 5% 1/10W
R167	1-216-689-11	s METAL, CHIP 39K 0.5% 1/10W
R168	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R169	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R170	1-217-611-00	s METAL 0.1 10% 2W
R171	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R172	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R173	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R174	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R175	△ 1-215-907-11	s METAL 22 5% 3W
R176	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R177	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R178	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R179	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R180	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R181	1-217-611-00	s METAL 0.1 10% 2W
R182	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R183	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R184	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R185	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R186	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R187	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R188	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R189	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W

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Ref. No. or Q'ty	Part No.	SP Description
R190	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R191	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R192	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R193	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R194	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R195	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R196	1-216-664-11	s METAL, CHIP 3.6K 0.5% 1/10W
R198	△ 1-215-906-11	s METAL 15 5% 3W
R200	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R201	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R202	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R203	△ 1-215-889-00	s METAL 330 5% 2W
R204	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R205	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R206	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R207	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R208	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R209	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R210	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R211	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R212	1-216-385-11	s METAL 0.47 5% 3W
R213	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R214	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R215	1-208-822-11	s METAL, CHIP 47K 0.5% 1/10W
R216	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R217	1-208-800-11	s METAL, CHIP 5.6K 0.5% 1/10W
R218	1-208-822-11	s METAL, CHIP 47K 0.5% 1/10W
R219	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R220	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R221	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R222	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R223	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R224	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R225	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R226	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R227	1-216-383-11	s METAL 0.33 5% 3W
R228	1-216-383-11	s METAL 0.33 5% 3W
R229	1-216-383-11	s METAL 0.33 5% 3W
R230	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R231	1-217-611-00	s METAL 0.1 10% 2W
R232	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R233	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R234	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R235	△ 1-215-889-00	s METAL 330 5% 2W
R236	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R237	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R238	1-216-071-00	s METAL, CHIP 8.2K 5% 1/10W
R239	1-208-824-11	s METAL, CHIP 56K 0.5% 1/10W
R240	1-216-071-00	s METAL, CHIP 8.2K 5% 1/10W
R241	1-208-824-11	s METAL, CHIP 56K 0.5% 1/10W
R242	1-208-824-11	s METAL, CHIP 56K 0.5% 1/10W
R243	1-208-824-11	s METAL, CHIP 56K 0.5% 1/10W
R244	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R245	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R246	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R247	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R248	1-216-385-11	s METAL 0.47 5% 3W
R249	1-216-385-11	s METAL 0.47 5% 3W
R250	1-216-071-00	s METAL, CHIP 8.2K 5% 1/10W

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Ref. No. or Q'ty	Part No.	SP Description
R251	1-216-071-00	s METAL, CHIP 8.2K 5% 1/10W
R252	1-216-071-00	s METAL, CHIP 8.2K 5% 1/10W
R253	1-216-071-00	s METAL, CHIP 8.2K 5% 1/10W
R254	1-216-071-00	s METAL, CHIP 8.2K 5% 1/10W
R255	1-216-071-00	s METAL, CHIP 8.2K 5% 1/10W
R256	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R257	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R258	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R259	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R260	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R261	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R262	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R263	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R264	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R265	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R266	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R267	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R268	1-217-611-00	s METAL 0.1 10% 2W
R269	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R270	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R271	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R272	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R300	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R301	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R302	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R303	1-216-067-00	s METAL, CHIP 5.6K 5% 1/10W
R304	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R305	1-208-814-11	s METAL, CHIP 22K 0.5% 1/10W
R306	1-208-814-11	s METAL, CHIP 22K 0.5% 1/10W
R307	1-216-695-11	s METAL, CHIP 68K 0.5% 1/10W
R308	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R309	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R310	1-216-085-00	s METAL, CHIP 33K 5% 1/10W
R311	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R312	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R313	1-216-695-11	s METAL, CHIP 68K 0.5% 1/10W
R314	1-216-695-11	s METAL, CHIP 68K 0.5% 1/10W
R315	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R316	1-216-695-11	s METAL, CHIP 68K 0.5% 1/10W
R317	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R318	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R319	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R320	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R321	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R322	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R323	1-216-067-00	s METAL, CHIP 5.6K 5% 1/10W
R324	1-208-814-11	s METAL, CHIP 22K 0.5% 1/10W
R325	1-208-814-11	s METAL, CHIP 22K 0.5% 1/10W
R326	1-216-695-11	s METAL, CHIP 68K 0.5% 1/10W
R327	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R328	1-216-695-11	s METAL, CHIP 68K 0.5% 1/10W
R329	1-216-695-11	s METAL, CHIP 68K 0.5% 1/10W
R330	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R331	1-216-085-00	s METAL, CHIP 33K 5% 1/10W
R332	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R333	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R334	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R335	1-216-695-11	s METAL, CHIP 68K 0.5% 1/10W
R336	1-208-814-11	s METAL, CHIP 22K 0.5% 1/10W

(DR-200 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R337	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R338	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R339	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R340	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R341	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R342	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R343	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R344	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R345	1-216-666-11	s METAL, CHIP 4.3K 0.5% 1/10W
R346	1-216-666-11	s METAL, CHIP 4.3K 0.5% 1/10W
R347	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R348	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R349	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R350	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R351	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R352	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R353	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R354	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R355	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R356	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R357	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R358	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R359	1-216-666-11	s METAL, CHIP 4.3K 0.5% 1/10W
R360	1-216-666-11	s METAL, CHIP 4.3K 0.5% 1/10W
R361	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R362	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R363	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R364	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R365	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R366	1-216-041-00	s METAL, CHIP 470 5% 1/10W
R367	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R368	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R369	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R370	1-208-814-11	s METAL, CHIP 22K 0.5% 1/10W
R371	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R372	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R373	1-208-814-11	s METAL, CHIP 22K 0.5% 1/10W
R374	1-216-109-00	s METAL, CHIP 330K 5% 1/10W
R375	1-216-109-00	s METAL, CHIP 330K 5% 1/10W
R376	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R377	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R378	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R379	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R380	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R381	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R382	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R383	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R384	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R385	1-208-814-11	s METAL, CHIP 22K 0.5% 1/10W
R386	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R387	1-216-063-91	s METAL, CHIP 3.9K 5% 1/10W
R388	1-216-063-91	s METAL, CHIP 3.9K 5% 1/10W
R389	1-216-063-91	s METAL, CHIP 3.9K 5% 1/10W
R390	1-216-063-91	s METAL, CHIP 3.9K 5% 1/10W
R391	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R392	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R393	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R394	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R395	1-216-025-91	s METAL, CHIP 100 5% 1/10W

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Ref. No. or Q'ty	Part No.	SP Description
R396	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R397	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R398	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R399	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R400	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R401	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R402	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R403	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R404	1-216-646-11	s METAL, CHIP 620 0.5% 1/10W
R405	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R406	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R407	1-216-690-11	s METAL, CHIP 43K 0.5% 1/10W
R408	1-208-822-11	s METAL, CHIP 47K 0.5% 1/10W
R409	1-216-055-00	s METAL, CHIP 1.8K 5% 1/10W
R410	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R411	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R412	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R413	1-216-075-00	s METAL, CHIP 12K 5% 1/10W
R414	1-216-133-00	s METAL, CHIP 3.3M 5% 1/10W
R415	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R416	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R417	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R418	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R419	1-216-069-00	s METAL, CHIP 6.8K 5% 1/10W
R420	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R421	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R422	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R423	1-216-663-11	s METAL, CHIP 3.3K 0.5% 1/10W
R424	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R425	1-216-629-11	s METAL, CHIP 120 0.5% 1/10W
R426	1-216-651-11	s METAL, CHIP 1K 0.5% 1/10W
R427	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R428	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R429	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R430	1-216-053-00	s METAL, CHIP 1.5K 5% 1/10W
R431	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R432	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R433	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R500	1-216-059-00	s METAL, CHIP 2.7K 5% 1/10W
R501	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R502	1-216-666-11	s METAL, CHIP 4.3K 0.5% 1/10W
R503	1-216-666-11	s METAL, CHIP 4.3K 0.5% 1/10W
R504	1-216-666-11	s METAL, CHIP 4.3K 0.5% 1/10W
R505	1-216-107-00	s METAL, CHIP 270K 5% 1/10W
R506	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R507	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R508	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R509	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R510	1-216-666-11	s METAL, CHIP 4.3K 0.5% 1/10W
R511	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R512	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R513	1-216-045-00	s METAL, CHIP 680 5% 1/10W
R514	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R515	1-216-059-00	s METAL, CHIP 2.7K 5% 1/10W
R516	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R517	1-216-666-11	s METAL, CHIP 4.3K 0.5% 1/10W
R518	1-216-666-11	s METAL, CHIP 4.3K 0.5% 1/10W
R519	1-216-666-11	s METAL, CHIP 4.3K 0.5% 1/10W
R520	1-216-107-00	s METAL, CHIP 270K 5% 1/10W

(DR-200 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R521	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R522	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R523	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R524	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R525	1-216-666-11	s METAL, CHIP 4.3K 0.5% 1/10W
R526	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R527	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R528	1-216-045-00	s METAL, CHIP 680 5% 1/10W
R529	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R530	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R531	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R532	1-216-666-11	s METAL, CHIP 4.3K 0.5% 1/10W
R533	1-216-077-00	s METAL, CHIP 15K 5% 1/10W
R534	1-216-666-11	s METAL, CHIP 4.3K 0.5% 1/10W
R535	1-216-113-00	s METAL, CHIP 470K 5% 1/10W
R536	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R537	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R538	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R539	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R540	1-216-666-11	s METAL, CHIP 4.3K 0.5% 1/10W
R541	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R542	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R543	1-216-045-00	s METAL, CHIP 680 5% 1/10W
R544	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R545	1-217-611-00	s METAL 0.1 10% 2W
R546	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R547	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R548	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R549	1-216-001-00	s METAL, CHIP 10 5% 1/10W
R550	1-216-295-91	RES, CHIP 0
R551	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R552	1-216-001-00	s METAL, CHIP 10 5% 1/10W
R553	1-216-666-11	s METAL, CHIP 4.3K 0.5% 1/10W
R554	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R555	1-216-666-11	s METAL, CHIP 4.3K 0.5% 1/10W
R556	1-216-117-00	s METAL, CHIP 680K 5% 1/10W
R700	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R701	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R702	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R703	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R705	1-216-667-11	s METAL, CHIP 4.7K 0.5% 1/10W
R706	1-216-677-11	s METAL, CHIP 12K 0.5% 1/10W
R707	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R708	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R709	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R710	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R711	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R712	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R800	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R801	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R802	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R803	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R804	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R805	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R806	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R807	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R808	△ 1-212-873-11	s RES, FUSIBLE 47 1/4W
R902	1-218-236-11	s METAL, CHIP 1 10% 1/4W
R912	1-216-295-91	s RES, CHIP 0

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Ref. No. or Q'ty	Part No.	SP Description
R913	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R914	1-216-113-00	s METAL, CHIP 470K 5% 1/10W
R915	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R916	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R918	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R921	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R922	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R923	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R924	1-216-037-00	s METAL, CHIP 330 5% 1/10W
R925	1-216-037-00	s METAL, CHIP 330 5% 1/10W
R928	△ 1-216-355-11	s METAL 3.3 5% 1W
R929	△ 1-216-355-11	s METAL 3.3 5% 1W
R930	△ 1-215-905-11	s METAL 10 5% 3W
R931	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R932	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R933	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R934	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R935	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R936	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R937	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R938	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R939	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R940	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R941	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R942	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R948	1-216-113-00	s METAL, CHIP 470K 5% 1/10W
R952	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R953	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R954	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R955	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R956	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R957	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R962	1-216-105-11	s METAL, CHIP 220K 5% 1/10W
RV911	1-237-039-11	s RES, ADJ METAL 100K
X100	1-579-928-11	s RESONATOR, CERAMIC 2.27 MHz

DT-34 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8275-398-A	o MOUNTED CIRCUIT BOARD, DT-34BP (for DVW-522P)
1pc	A-8275-218-A	o MOUNTED CIRCUIT BOARD, DT-34B (for DVW-522)
1pc	3-180-762-02	o COVER (A), DT SHIELD
1pc	3-180-763-02	o COVER (B), DT SHIELD
1pc	7-685-871-01	s SCREW +BVT 3x6 (S)
2pcs	1-533-217-31	s HOLDER, FUSE
C1	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V
C2	1-126-935-11	s ELECT 470uF 20% 16V
C3	1-126-935-11	s ELECT 470uF 20% 16V
C4	1-126-935-11	s ELECT 470uF 20% 16V
C5	1-126-935-11	s ELECT 470uF 20% 16V
C6	1-126-935-11	s ELECT 470uF 20% 16V
C7	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C8	1-124-903-11	s ELECT 1uF 20% 50V
C9	1-128-180-11	s ELECT 1uF 20% 400V
C10	1-128-180-11	s ELECT 1uF 20% 400V
C11	1-128-180-11	s ELECT 1uF 20% 400V
C12	1-128-180-11	s ELECT 1uF 20% 400V
C13	1-128-180-11	s ELECT 1uF 20% 400V
C14	1-128-180-11	s ELECT 1uF 20% 400V
C15	1-130-491-00	s MYLAR 0.047uF 5% 50V
C16	1-130-491-00	s MYLAR 0.047uF 5% 50V
C17	1-163-017-00	s CERAMIC, CHIP 0.0047uF 5% 50V
C18	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C19	1-124-667-11	s ELECT 10uF 20% 100V
C20	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C21	1-124-667-11	s ELECT 10uF 20% 100V
C22	1-163-017-00	s CERAMIC, CHIP 0.0047uF 5% 50V
C23	1-163-017-00	s CERAMIC, CHIP 0.0047uF 5% 50V
C24	1-163-017-00	s CERAMIC, CHIP 0.0047uF 5% 50V
C25	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C26	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C27	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C28	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C29	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C30	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C31	1-126-933-11	s ELECT 100uF 20% 16V
C32	1-126-933-11	s ELECT 100uF 20% 16V
C33	1-124-667-11	s ELECT 10uF 20% 100V
C34	1-124-667-11	s ELECT 10uF 20% 100V
C35	1-126-933-11	s ELECT 100uF 20% 16V
C36	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C37	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C38	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
CN390	1-564-009-11	o CONNECTOR, 10P, MALE
CN391	1-506-472-11	s CONNECTOR, 7P, MALE
D2	8-719-300-33	s DIODE RU-3AM
D3	8-719-300-33	s DIODE RU-3AM
D4	8-719-300-33	s DIODE RU-3AM
D5	8-719-300-33	s DIODE RU-3AM
D6	8-719-123-85	s DIODE 1SS304
D7	8-719-941-23	s DIODE DA204U
D8	8-719-941-23	s DIODE DA204U
D9	8-719-123-82	s DIODE 1SS303
D11	8-719-123-82	s DIODE 1SS303
D12	8-719-941-23	s DIODE DA204U

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Ref. No. or Q'ty	Part No.	SP Description
D13	8-719-941-23	s DIODE DA204U
D14	8-719-123-82	s DIODE 1SS303
F1	△ 1-532-078-00	s FUSE 1A 250V (for DVW-522P)
F1	△ 1-532-822-11	s FUSE, GLASS TUBE 1A 250V (for DVW-522)
IC1	8-759-981-48	s IC NJM082M
IC2	8-759-981-48	s IC NJM082M
IC3	8-759-981-48	s IC NJM082M
IC4	8-759-981-48	s IC NJM082M
IC5	8-759-700-07	s IC NJM2903M
IC6	8-759-929-26	s IC TL431CPS
L1	1-412-533-21	s INDUCTOR 47uH
L2	1-412-533-21	s INDUCTOR 47uH
L3	1-410-093-11	s INDUCTOR 33mH
L4	1-410-093-11	s INDUCTOR 33mH
L5	1-410-093-11	s INDUCTOR 33mH
L6	1-410-093-11	s INDUCTOR 33mH
L7	1-412-533-21	s INDUCTOR 47uH
L8	1-412-533-21	s INDUCTOR 47uH
L9	1-412-533-21	s INDUCTOR 47uH
Q1	8-729-105-19	s TRANSISTOR 2SC3518-L
Q2	8-729-105-19	s TRANSISTOR 2SC3518-L
Q3	8-729-105-97	s TRANSISTOR 2SA1156-2K
Q4	8-729-141-78	s TRANSISTOR 2SC3632-K
Q5	8-729-141-78	s TRANSISTOR 2SC3632-K
Q6	8-729-209-07	s TRANSISTOR 2SC4213-B
Q7	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q8	8-729-118-43	s TRANSISTOR 2SA1413-L
Q9	8-729-105-97	s TRANSISTOR 2SA1156-2K
Q10	8-729-141-78	s TRANSISTOR 2SC3632-K
Q11	8-729-141-78	s TRANSISTOR 2SC3632-K
Q12	8-729-209-07	s TRANSISTOR 2SC4213-B
Q13	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q14	8-729-118-43	s TRANSISTOR 2SA1413-L
Q15	8-729-106-68	s TRANSISTOR 2SC1615A-GP
Q16	8-729-905-18	s TRANSISTOR DTC144EU
R1	1-216-298-00	s METAL, CHIP 2.2 5% 1/10W
R3	1-216-298-00	s METAL, CHIP 2.2 5% 1/10W
R4	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R5	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R6	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R7	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R8	1-214-929-00	s METAL 470K 1% 1/2W
R9	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R10	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R11	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R12	1-214-924-00	s METAL 300K 1% 1/2W
R13	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R14	1-220-333-11	s METAL, CHIP 120K 5% 1/2W
R15	1-220-333-11	s METAL, CHIP 120K 5% 1/2W
R16	1-216-013-00	s METAL, CHIP 33 5% 1/10W
R17	1-216-013-00	s METAL, CHIP 33 5% 1/10W
R18	1-220-295-11	s METAL, CHIP 1.8K 5% 1/2W
R19	1-208-854-11	s METAL, CHIP 1M 0.5% 1/10W
R20	1-208-854-11	s METAL, CHIP 1M 0.5% 1/10W
R21	1-216-697-91	s METAL, CHIP 82K 0.5% 1/10W

(DT-34 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R22	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R23	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R24	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R27	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R28	1-220-333-11	s METAL, CHIP 120K 5% 1/2W
R29	1-220-333-11	s METAL, CHIP 120K 5% 1/2W
R30	1-216-013-00	s METAL, CHIP 33 5% 1/10W
R31	1-208-854-11	s METAL, CHIP 1M 0.5% 1/10W
R32	1-208-854-11	s METAL, CHIP 1M 0.5% 1/10W
R33	1-220-295-11	s METAL, CHIP 1.8K 5% 1/2W
R34	1-216-697-91	s METAL, CHIP 82K 0.5% 1/10W
R35	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R36	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R37	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R38	1-214-929-00	s METAL 470K 1% 1/2W
R39	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R40	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R41	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R42	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R43	1-214-924-00	s METAL 300K 1% 1/2W
R44	1-216-013-00	s METAL, CHIP 33 5% 1/10W
R45	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R46	1-216-107-00	s METAL, CHIP 270K 5% 1/10W
R47	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R48	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R49	1-216-107-00	s METAL, CHIP 270K 5% 1/10W
R50	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R52	1-216-694-11	s METAL, CHIP 62K 0.5% 1/10W
R53	1-208-817-11	s METAL, CHIP 30K 0.5% 1/10W
R54	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R60	1-216-298-00	s METAL, CHIP 2.2 5% 1/10W
R61	1-216-298-00	s METAL, CHIP 2.2 5% 1/10W
R62	1-216-298-00	s METAL, CHIP 2.2 5% 1/10W
R63	1-216-298-00	s METAL, CHIP 2.2 5% 1/10W
R64	1-216-298-00	s METAL, CHIP 2.2 5% 1/10W
R65	1-216-298-00	s METAL, CHIP 2.2 5% 1/10W
RY1	1-515-762-11	s RELAY
T1	1-448-937-11	s TRANSFORMER, CONVERTER

DUS-859 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	1-658-038-11	o PRINTED CIRCUIT BOARD, DUS-859
C1	1-135-216-11	s TANTALUM, CHIP 10uF 20% 10V
C2	1-163-033-91	s CERAMIC 0.022uF 50V
C3	1-163-033-91	s CERAMIC 0.022uF 50V
C4	1-163-033-91	s CERAMIC 0.022uF 50V
D1	8-719-800-76	s DIODE 1SS226
IC1	8-759-239-55	s IC TC74HC123AF
IC2	8-759-927-46	s IC SN74HC00ANS
IC3	8-759-925-90	s IC SN74HC74ANS
R1	1-216-088-00	s METAL, CHIP 43K 5% 1/10W

EQ-45 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8275-358-A	o MOUNTED CIRCUIT BOARD, EQ-45BP (for DVW-522P)
1pc	A-8275-360-A	o MOUNTED CIRCUIT BOARD, EQ-45B (for DVW-522)
1pc	3-179-084-01	s LEVER (R), PC BOARD
1pc	3-179-085-01	s LEVER (L), PC BOARD
C1	1-126-396-11	s ELECT, CHIP 47uF 20% 16V
C2	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C3	1-126-392-11	s ELECT, CHIP 100uF 20% 6.3V
C4	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C5	1-126-392-11	s ELECT, CHIP 100uF 20% 6.3V
C6	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C7	1-126-396-11	s ELECT, CHIP 47uF 20% 16V
C8	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C100	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C101	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C102	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C103	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C104	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C105	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C106	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C107	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C108	1-126-399-11	s ELECT, CHIP 10uF 20% 35V
C109	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C110	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C111	1-126-399-11	s ELECT, CHIP 10uF 20% 35V
C113	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C114	1-126-399-11	s ELECT, CHIP 10uF 20% 35V
C115	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C116	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C117	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C118	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C119	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C120	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C121	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C122	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C123	1-126-392-11	s ELECT, CHIP 100uF 20% 6.3V
C400	1-162-927-11	s CERAMIC, CHIP 100pF 5% 50V
C403	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C404	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C405	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C407	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C408	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C409	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C411	1-164-315-11	s CERAMIC, CHIP 470pF 10% 50V
C412	1-164-315-11	s CERAMIC, CHIP 470pF 10% 50V
C413	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C414	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C415	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C416	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C417	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C418	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C420	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C421	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C422	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C423	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C424	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C426	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V

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Ref. No. or Q'ty	Part No.	SP Description
C427	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C428	1-135-210-11	s TANTALUM, CHIP 4.7uF 20% 10V
C429	1-164-217-11	s CERAMIC, CHIP 150pF 5% 50V
C430	1-164-217-11	s CERAMIC, CHIP 150pF 5% 50V
C431	1-135-210-11	s TANTALUM, CHIP 4.7uF 20% 10V
C432	1-164-217-11	s CERAMIC, CHIP 150pF 5% 50V
C433	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C434	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C435	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C436	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C437	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C438	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C439	1-162-909-11	s CERAMIC, CHIP 4pF 50V
C440	1-162-924-11	s CERAMIC, CHIP 56pF 5% 50V
C441	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C442	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C443	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C444	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C445	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C446	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C447	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C448	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C449	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C450	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C451	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C452	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C454	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C455	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C456	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C457	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C458	1-162-915-11	s CERAMIC, CHIP 10pF 50V
C460	1-126-404-11	s ELECT 4.7uF 20% 50V
C461	1-162-963-11	s CERAMIC, CHIP 680pF 10% 50V
C462	1-162-967-11	s CERAMIC, CHIP 0.0033uF 10% 50V
C463	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C464	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C482	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C483	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C500	1-162-927-11	s CERAMIC, CHIP 100pF 5% 50V
C503	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C504	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C505	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C507	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C508	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C509	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C511	1-164-315-11	s CERAMIC, CHIP 470pF 10% 50V
C512	1-164-315-11	s CERAMIC, CHIP 470pF 10% 50V
C515	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C516	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C517	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C518	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C520	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C521	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C522	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C523	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C524	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C526	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C527	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C528	1-135-210-11	s TANTALUM, CHIP 4.7uF 20% 10V

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Ref. No. or Q'ty	Part No.	SP Description
C529	1-164-217-11	s CERAMIC, CHIP 150pF 5% 50V
C530	1-164-217-11	s CERAMIC, CHIP 150pF 5% 50V
C531	1-135-210-11	s TANTALUM, CHIP 4.7uF 20% 10V
C532	1-164-217-11	s CERAMIC, CHIP 150pF 5% 50V
C533	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C534	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C535	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C536	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C537	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C538	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C539	1-162-909-11	s CERAMIC, CHIP 4pF 50V
C540	1-162-924-11	s CERAMIC, CHIP 56pF 5% 50V
C541	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C542	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C543	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C544	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C545	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C546	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C547	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C548	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C549	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C550	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C551	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C552	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C554	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C555	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C556	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C557	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C558	1-162-915-11	s CERAMIC, CHIP 10pF 50V
C560	1-126-404-11	s ELECT 4.7uF 20% 50V
C561	1-162-963-11	s CERAMIC, CHIP 680pF 10% 50V
C562	1-162-967-11	s CERAMIC, CHIP 0.0033uF 10% 50V
C563	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C564	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C800	1-162-927-11	s CERAMIC, CHIP 100pF 5% 50V
C801	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C802	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C803	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C804	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C805	1-135-145-11	s TANTALUM, CHIP 0.47uF 10% 35V
C806	1-126-392-11	s ELECT, CHIP 100uF 20% 6.3V
C807	1-126-392-11	s ELECT, CHIP 100uF 20% 6.3V
C808	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C809	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C810	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C811	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C812	1-164-315-11	s CERAMIC, CHIP 470pF 10% 50V
C813	1-162-919-11	s CERAMIC, CHIP 22pF 5% 50V
C814	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C815	1-162-923-11	s CERAMIC, CHIP 47pF 5% 50V
C816	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C817	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C818	1-162-919-11	s CERAMIC, CHIP 22pF 5% 50V
C819	1-162-927-11	s CERAMIC, CHIP 100pF 5% 50V
C820	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C821	1-126-392-11	s ELECT, CHIP 100uF 20% 6.3V
C822	1-126-392-11	s ELECT, CHIP 100uF 20% 6.3V
C823	1-126-392-11	s ELECT, CHIP 100uF 20% 6.3V
C824	1-162-927-11	s CERAMIC, CHIP 100pF 5% 50V

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Ref. No. or Q'ty	Part No.	SP Description
C825	1-162-927-11	s CERAMIC, CHIP 100pF 5% 50V
C826	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C827	1-162-927-11	s CERAMIC, CHIP 100pF 5% 50V
C829	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C830	1-162-927-11	s CERAMIC, CHIP 100pF 5% 50V
C831	1-162-927-11	s CERAMIC, CHIP 100pF 5% 50V
C832	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C833	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C834	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C835	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C836	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C837	1-135-145-11	s TANTALUM, CHIP 0.47uF 10% 35V
C838	1-126-392-11	s ELECT, CHIP 100uF 20% 6.3V
C839	1-126-392-11	s ELECT, CHIP 100uF 20% 6.3V
C840	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C841	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C842	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C843	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C844	1-164-315-11	s CERAMIC, CHIP 470pF 10% 50V
C848	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C849	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C852	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C853	1-126-392-11	s ELECT, CHIP 100uF 20% 6.3V
C854	1-126-392-11	s ELECT, CHIP 100uF 20% 6.3V
C855	1-126-392-11	s ELECT, CHIP 100uF 20% 6.3V
C856	1-162-927-11	s CERAMIC, CHIP 100pF 5% 50V
C857	1-162-927-11	s CERAMIC, CHIP 100pF 5% 50V
C858	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C859	1-162-927-11	s CERAMIC, CHIP 100pF 5% 50V
C861	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C862	1-162-927-11	s CERAMIC, CHIP 100pF 5% 50V
C863	1-162-927-11	s CERAMIC, CHIP 100pF 5% 50V
C864	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C865	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C873	1-126-392-11	s ELECT, CHIP 100uF 20% 6.3V
C874	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C875	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C876	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C877	1-162-970-11	s CERAMIC, CHIP 0.01uF 10% 25V
C878	1-162-923-11	s CERAMIC, CHIP 47pF 5% 50V
C880	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C881	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C882	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C883	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C884	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C885	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C886	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
C887	1-164-156-11	s CERAMIC, CHIP 0.1uF 25V
CN106	1-750-795-21	s CONNECTOR, PHEC 120P, MALE
CN601	1-506-471-11	o CONNECTOR, 6P, MALE
CN606	1-506-468-11	o CONNECTOR, 3P, MALE
CN607	1-506-468-11	o CONNECTOR, 3P, MALE
CP101	1-760-005-11	s CRYSTAL 65.0287 MHz (for DVW-522P)
CP101	1-760-006-11	s CRYSTAL 66.1565 MHz (for DVW-522)
D401	8-719-941-23	s DIODE DA204U
D501	8-719-941-23	s DIODE DA204U
DL420	1-415-799-11	s DELAY LINE

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Ref. No. or Q'ty	Part No.	SP Description
DL520	1-415-799-11	s DELAY LINE
FL101	1-239-719-11	s FILTER, NOISE, CHIP
FL102	1-239-719-11	s FILTER, NOISE, CHIP
FL103	1-239-719-11	s FILTER, NOISE, CHIP
FL104	1-239-719-11	s FILTER, NOISE, CHIP
FL105	1-239-719-11	s FILTER, NOISE, CHIP
FL106	1-239-719-11	s FILTER, NOISE, CHIP
FL107	1-239-719-11	s FILTER, NOISE, CHIP
FL108	1-239-719-11	s FILTER, NOISE, CHIP
FL109	1-239-719-11	s FILTER, NOISE, CHIP
FL110	1-239-719-11	s FILTER, NOISE, CHIP
FL111	1-239-719-11	s FILTER, NOISE, CHIP
FL116	1-239-719-11	s FILTER, NOISE, CHIP
FL125	1-239-719-11	s FILTER, NOISE, CHIP
FL126	1-239-719-11	s FILTER, NOISE, CHIP
FL401	1-239-718-21	s FILTER, LOW-PASS
FL501	1-239-718-21	s FILTER, LOW-PASS
IC101	8-759-985-55	s IC 74AC245SJ
IC102	8-759-985-55	s IC 74AC245SJ
IC103	8-759-172-71	s IC CXD8816R
IC104	8-759-985-55	s IC 74AC245SJ
IC105	8-759-985-55	s IC 74AC245SJ
IC107	8-759-985-55	s IC 74AC245SJ
IC108	8-759-081-44	s IC TC74VHC04F
IC109	8-759-927-46	s IC SN74HC00ANS
IC400	8-759-234-94	s IC TA8504F
IC401	8-759-263-24	s IC CXA8036Q
IC402	8-759-635-27	s IC M62352GP
IC403	8-759-300-71	s IC HD14053BFP
IC404	8-759-234-08	s IC TA78L05F
IC405	8-759-045-17	s IC NJM79L05UA
IC406	8-759-045-17	s IC NJM79L05UA
IC407	8-759-981-48	s IC NJM082M
IC408	8-759-141-60	s IC UP101G
IC409	8-759-045-17	s IC NJM79L05UA
IC500	8-759-234-94	s IC TA8504F
IC501	8-759-263-24	s IC CXA8036Q
IC503	8-759-300-71	s IC HD14053BFP
IC504	8-759-234-08	s IC TA78L05F
IC505	8-759-045-17	s IC NJM79L05UA
IC507	8-759-981-48	s IC NJM082M
IC508	8-759-141-60	s IC UP101G
IC509	8-759-045-17	s IC NJM79L05UA
IC801	8-752-066-44	s IC CXA1805Q
IC802	8-752-066-45	s IC CXA1806Q
IC803	8-752-066-44	s IC CXA1805Q
IC804	8-752-066-45	s IC CXA1806Q
IC805	8-759-173-13	s IC CXD8815Q
IC806	8-759-635-27	s IC M62352GP
IC807	8-759-970-59	s IC TLC272CPS
IC808	8-759-908-92	s IC TL084CNS
IC809	8-759-970-59	s IC TLC272CPS
IC810	8-759-908-92	s IC TL084CNS
IC880	8-759-234-08	s IC TA78L05F
IC881	8-759-045-17	s IC NJM79L05UA
IC882	8-759-045-17	s IC NJM79L05UA
IC883	8-759-045-17	s IC NJM79L05UA

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Ref. No. or Q'ty	Part No.	SP	Description
L101	1-410-803-31	s	INDUCTOR, CHIP 0.047uH
L102	1-410-803-31	s	INDUCTOR, CHIP 0.047uH
L103	1-410-803-31	s	INDUCTOR, CHIP 0.047uH
L104	1-410-377-31	s	INDUCTOR, CHIP 4.7uH
L423	1-412-190-11	s	INDUCTOR 33uH
L424	1-412-190-11	s	INDUCTOR 33uH
L425	1-412-206-11	s	INDUCTOR 1mH
L523	1-412-190-11	s	INDUCTOR 33uH
L524	1-412-190-11	s	INDUCTOR 33uH
L525	1-412-206-11	s	INDUCTOR 1mH
L801	1-410-377-31	s	INDUCTOR, CHIP 4.7uH
L802	1-410-377-31	s	INDUCTOR, CHIP 4.7uH
L803	1-410-377-31	s	INDUCTOR, CHIP 4.7uH
L804	1-410-377-31	s	INDUCTOR, CHIP 4.7uH
L805	1-410-377-31	s	INDUCTOR, CHIP 4.7uH
L806	1-410-377-31	s	INDUCTOR, CHIP 4.7uH
L807	1-410-377-31	s	INDUCTOR, CHIP 4.7uH
L808	1-410-377-31	s	INDUCTOR, CHIP 4.7uH
L809	1-410-377-31	s	INDUCTOR, CHIP 4.7uH
L810	1-410-377-31	s	INDUCTOR, CHIP 4.7uH
L811	1-410-377-31	s	INDUCTOR, CHIP 4.7uH
PS1	△ 1-533-348-11	s	LINK, IC, CHIP 4A (for DVW-522P)
PS1	△ 1-533-272-11	s	FUSE, CHIP 4A 125V (for DVW-522)
Q101	8-729-143-14	s	TRANSISTOR 2SC4176-B35
Q102	8-729-143-14	s	TRANSISTOR 2SC4176-B35
Q103	8-729-905-12	s	TRANSISTOR DTA144EU
Q104	8-729-905-12	s	TRANSISTOR DTA144EU
Q400	8-729-143-14	s	TRANSISTOR 2SC4176-B35
Q401	8-729-143-14	s	TRANSISTOR 2SC4176-B35
Q402	8-729-924-56	s	TRANSISTOR DTC123JU
Q403	8-729-143-07	s	TRANSISTOR 2SA1610-Y33
Q404	8-729-143-14	s	TRANSISTOR 2SC4176-B35
Q405	8-729-143-14	s	TRANSISTOR 2SC4176-B35
Q420	8-729-143-14	s	TRANSISTOR 2SC4176-B35
Q424	8-729-143-14	s	TRANSISTOR 2SC4176-B35
Q425	8-729-143-14	s	TRANSISTOR 2SC4176-B35
Q426	8-729-143-14	s	TRANSISTOR 2SC4176-B35
Q500	8-729-143-14	s	TRANSISTOR 2SC4176-B35
Q501	8-729-143-14	s	TRANSISTOR 2SC4176-B35
Q502	8-729-924-56	s	TRANSISTOR DTC123JU
Q503	8-729-143-07	s	TRANSISTOR 2SA1610-Y33
Q504	8-729-143-14	s	TRANSISTOR 2SC4176-B35
Q505	8-729-143-14	s	TRANSISTOR 2SC4176-B35
Q520	8-729-143-14	s	TRANSISTOR 2SC4176-B35
Q524	8-729-143-14	s	TRANSISTOR 2SC4176-B35
Q525	8-729-143-14	s	TRANSISTOR 2SC4176-B35
Q526	8-729-143-14	s	TRANSISTOR 2SC4176-B35
Q801	8-729-143-14	s	TRANSISTOR 2SC4176-B35
Q802	8-729-143-14	s	TRANSISTOR 2SC4176-B35
Q803	8-729-117-32	s	TRANSISTOR 2SC4177
Q804	8-729-209-07	s	TRANSISTOR 2SC4213-B
Q805	8-729-209-07	s	TRANSISTOR 2SC4213-B
Q806	8-729-117-32	s	TRANSISTOR 2SC4177
Q807	8-729-209-07	s	TRANSISTOR 2SC4213-B
Q808	8-729-209-07	s	TRANSISTOR 2SC4213-B
Q811	8-729-209-07	s	TRANSISTOR 2SC4213-B
Q812	8-729-209-07	s	TRANSISTOR 2SC4213-B
Q813	8-729-209-07	s	TRANSISTOR 2SC4213-B

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Ref. No. or Q'ty	Part No.	SP	Description
Q814	8-729-209-07	s	TRANSISTOR 2SC4213-B
R100	1-216-833-11	s	METAL, CHIP 10K 5% 1/16W
R101	1-216-813-11	s	METAL, CHIP 220 5% 1/16W
R102	1-216-813-11	s	METAL, CHIP 220 5% 1/16W
R103	1-216-813-11	s	METAL, CHIP 220 5% 1/16W
R104	1-216-813-11	s	METAL, CHIP 220 5% 1/16W
R105	1-216-813-11	s	METAL, CHIP 220 5% 1/16W
R106	1-216-813-11	s	METAL, CHIP 220 5% 1/16W
R107	1-216-813-11	s	METAL, CHIP 220 5% 1/16W
R108	1-216-813-11	s	METAL, CHIP 220 5% 1/16W
R109	1-216-813-11	s	METAL, CHIP 220 5% 1/16W
R110	1-216-833-11	s	METAL, CHIP 10K 5% 1/16W
R111	1-216-833-11	s	METAL, CHIP 10K 5% 1/16W
R112	1-216-833-11	s	METAL, CHIP 10K 5% 1/16W
R113	1-216-833-11	s	METAL, CHIP 10K 5% 1/16W
R114	1-216-833-11	s	METAL, CHIP 10K 5% 1/16W
R115	1-216-833-11	s	METAL, CHIP 10K 5% 1/16W
R116	1-216-805-11	s	METAL, CHIP 47 5% 1/16W
R117	1-216-805-11	s	METAL, CHIP 47 5% 1/16W
R118	1-216-805-11	s	METAL, CHIP 47 5% 1/16W
R119	1-216-805-11	s	METAL, CHIP 47 5% 1/16W
R120	1-216-821-11	s	METAL, CHIP 1K 5% 1/16W
R121	1-216-821-11	s	METAL, CHIP 1K 5% 1/16W
R122	1-216-821-11	s	METAL, CHIP 1K 5% 1/16W
R123	1-216-821-11	s	METAL, CHIP 1K 5% 1/16W
R124	1-216-821-11	s	METAL, CHIP 1K 5% 1/16W
R125	1-216-821-11	s	METAL, CHIP 1K 5% 1/16W
R126	1-216-805-11	s	METAL, CHIP 47 5% 1/16W
R127	1-216-821-11	s	METAL, CHIP 1K 5% 1/16W
R128	1-216-805-11	s	METAL, CHIP 47 5% 1/16W
R129	1-216-805-11	s	METAL, CHIP 47 5% 1/16W
R130	1-216-805-11	s	METAL, CHIP 47 5% 1/16W
R131	1-216-833-11	s	METAL, CHIP 10K 5% 1/16W
R132	1-216-805-11	s	METAL, CHIP 47 5% 1/16W
R133	1-216-805-11	s	METAL, CHIP 47 5% 1/16W
R134	1-216-805-11	s	METAL, CHIP 47 5% 1/16W
R135	1-216-805-11	s	METAL, CHIP 47 5% 1/16W
R136	1-216-841-11	s	METAL, CHIP 47K 5% 1/16W
R137	1-216-805-11	s	METAL, CHIP 47 5% 1/16W
R141	1-216-823-11	s	METAL, CHIP 1.5K 5% 1/16W
R142	1-216-813-11	s	METAL, CHIP 220 5% 1/16W
R143	1-216-823-11	s	METAL, CHIP 1.5K 5% 1/16W
R144	1-216-813-11	s	METAL, CHIP 220 5% 1/16W
R145	1-216-805-11	s	METAL, CHIP 47 5% 1/16W
R146	1-216-833-11	s	METAL, CHIP 10K 5% 1/16W
R147	1-216-805-11	s	METAL, CHIP 47 5% 1/16W
R148	1-216-828-11	s	METAL, CHIP 3.9K 5% 1/16W
R149	1-216-826-11	s	METAL, CHIP 2.7K 5% 1/16W
R150	1-216-830-11	s	METAL, CHIP 5.6K 5% 1/16W
R151	1-216-815-11	s	METAL, CHIP 330 5% 1/16W
R152	1-216-805-11	s	METAL, CHIP 47 5% 1/16W
R153	1-216-828-11	s	METAL, CHIP 3.9K 5% 1/16W
R154	1-216-826-11	s	METAL, CHIP 2.7K 5% 1/16W
R155	1-216-830-11	s	METAL, CHIP 5.6K 5% 1/16W
R156	1-216-815-11	s	METAL, CHIP 330 5% 1/16W
R157	1-216-805-11	s	METAL, CHIP 47 5% 1/16W
R201	1-216-833-11	s	METAL, CHIP 10K 5% 1/16W
R202	1-216-833-11	s	METAL, CHIP 10K 5% 1/16W

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Ref. No. or Q'ty	Part No.	SP Description
R218	1-216-833-11	s METAL, CHIP 10K 5% 1/16W
R219	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R224	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R225	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R400	1-216-821-11	s METAL, CHIP 1K 5% 1/16W
R401	1-216-833-11	s METAL, CHIP 10K 5% 1/16W
R402	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R403	1-216-833-11	s METAL, CHIP 10K 5% 1/16W
R404	1-216-841-11	s METAL, CHIP 47K 5% 1/16W
R405	1-216-789-11	s METAL, CHIP 2.2 5% 1/16W
R406	1-216-825-11	s METAL, CHIP 2.2K 5% 1/16W
R407	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R408	1-216-826-11	s METAL, CHIP 2.7K 5% 1/16W
R409	1-218-866-11	s METAL, CHIP 6.2K 0.5% 1/16W
R410	1-216-803-11	s METAL, CHIP 33 5% 1/16W
R411	1-218-881-11	s METAL, CHIP 27K 0.5% 1/16W
R412	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R413	1-216-809-11	s METAL, CHIP 100 5% 1/16W
R414	1-216-819-11	s METAL, CHIP 680 5% 1/16W
R415	1-216-811-11	s METAL, CHIP 150 5% 1/16W
R416	1-216-789-11	s METAL, CHIP 2.2 5% 1/16W
R417	1-218-668-11	s METAL, CHIP 100 0.5% 1/16W
R418	1-218-680-11	s METAL, CHIP 330 0.5% 1/16W
R419	1-216-821-11	s METAL, CHIP 1K 5% 1/16W
R420	1-216-809-11	s METAL, CHIP 100 5% 1/16W
R421	1-216-809-11	s METAL, CHIP 100 5% 1/16W
R423	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R424	1-216-819-11	s METAL, CHIP 680 5% 1/16W
R426	1-218-676-11	s METAL, CHIP 220 0.5% 1/16W
R427	1-218-688-11	s METAL, CHIP 680 0.5% 1/16W
R428	1-218-676-11	s METAL, CHIP 220 0.5% 1/16W
R429	1-216-809-11	s METAL, CHIP 100 5% 1/16W
R430	1-218-676-11	s METAL, CHIP 220 0.5% 1/16W
R431	1-218-676-11	s METAL, CHIP 220 0.5% 1/16W
R432	1-218-680-11	s METAL, CHIP 330 0.5% 1/16W
R433	1-216-825-11	s METAL, CHIP 2.2K 5% 1/16W
R434	1-216-815-11	s METAL, CHIP 330 5% 1/16W
R435	1-218-680-11	s METAL, CHIP 330 0.5% 1/16W
R436	1-218-881-11	s METAL, CHIP 27K 0.5% 1/16W
R437	1-218-700-11	s METAL, CHIP 2.2K 0.5% 1/16W
R438	1-216-809-11	s METAL, CHIP 100 5% 1/16W
R439	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R440	1-216-825-11	s METAL, CHIP 2.2K 5% 1/16W
R441	1-218-842-11	s METAL, CHIP 620 0.5% 1/16W
R442	1-218-676-11	s METAL, CHIP 220 0.5% 1/16W
R443	1-218-680-11	s METAL, CHIP 330 0.5% 1/16W
R444	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R445	1-216-817-11	s METAL, CHIP 470 5% 1/16W
R446	1-218-664-11	s METAL, CHIP 68 0.5% 1/16W
R447	1-218-740-11	s METAL, CHIP 100K 0.5% 1/16W
R448	1-216-841-11	s METAL, CHIP 47K 5% 1/16W
R449	1-216-841-11	s METAL, CHIP 47K 5% 1/16W
R451	1-216-809-11	s METAL, CHIP 100 5% 1/16W
R452	1-216-821-11	s METAL, CHIP 1K 5% 1/16W
R453	1-216-821-11	s METAL, CHIP 1K 5% 1/16W
R454	1-216-815-11	s METAL, CHIP 330 5% 1/16W
R455	1-218-700-11	s METAL, CHIP 2.2K 0.5% 1/16W
R456	1-218-692-11	s METAL, CHIP 1K 0.5% 1/16W
R458	1-218-692-11	s METAL, CHIP 1K 0.5% 1/16W

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Ref. No. or Q'ty	Part No.	SP Description
R462	1-216-819-11	s METAL, CHIP 680 5% 1/16W
R463	1-216-815-11	s METAL, CHIP 330 5% 1/16W
R464	1-216-821-11	s METAL, CHIP 1K 5% 1/16W
R465	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R466	1-216-821-11	s METAL, CHIP 1K 5% 1/16W
R467	1-216-821-11	s METAL, CHIP 1K 5% 1/16W
R472	1-218-676-11	s METAL, CHIP 220 0.5% 1/16W
R473	1-218-676-11	s METAL, CHIP 220 0.5% 1/16W
R474	1-218-842-11	s METAL, CHIP 620 0.5% 1/16W
R475	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R476	1-218-700-11	s METAL, CHIP 2.2K 0.5% 1/16W
R477	1-216-809-11	s METAL, CHIP 100 5% 1/16W
R478	1-218-676-11	s METAL, CHIP 220 0.5% 1/16W
R479	1-218-675-11	s METAL, CHIP 200 0.5% 1/16W
R480	1-216-817-11	s METAL, CHIP 470 5% 1/16W
R481	1-218-672-11	s METAL, CHIP 150 0.5% 1/16W
R482	1-216-817-11	s METAL, CHIP 470 5% 1/16W
R483	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R484	1-218-707-11	s METAL, CHIP 4.3K 0.5% 1/16W
R500	1-216-821-11	s METAL, CHIP 1K 5% 1/16W
R503	1-216-833-11	s METAL, CHIP 10K 5% 1/16W
R504	1-216-841-11	s METAL, CHIP 47K 5% 1/16W
R505	1-216-789-11	s METAL, CHIP 2.2 5% 1/16W
R506	1-216-825-11	s METAL, CHIP 2.2K 5% 1/16W
R507	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R508	1-216-826-11	s METAL, CHIP 2.7K 5% 1/16W
R509	1-218-866-11	s METAL, CHIP 6.2K 0.5% 1/16W
R510	1-216-803-11	s METAL, CHIP 33 5% 1/16W
R511	1-218-881-11	s METAL, CHIP 27K 0.5% 1/16W
R512	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R513	1-216-809-11	s METAL, CHIP 100 5% 1/16W
R514	1-216-819-11	s METAL, CHIP 680 5% 1/16W
R515	1-216-811-11	s METAL, CHIP 150 5% 1/16W
R516	1-216-789-11	s METAL, CHIP 2.2 5% 1/16W
R517	1-218-668-11	s METAL, CHIP 100 0.5% 1/16W
R518	1-218-680-11	s METAL, CHIP 330 0.5% 1/16W
R519	1-216-821-11	s METAL, CHIP 1K 5% 1/16W
R520	1-216-809-11	s METAL, CHIP 100 5% 1/16W
R521	1-216-809-11	s METAL, CHIP 100 5% 1/16W
R523	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R524	1-216-819-11	s METAL, CHIP 680 5% 1/16W
R526	1-218-676-11	s METAL, CHIP 220 0.5% 1/16W
R527	1-218-688-11	s METAL, CHIP 680 0.5% 1/16W
R528	1-218-676-11	s METAL, CHIP 220 0.5% 1/16W
R529	1-216-809-11	s METAL, CHIP 100 5% 1/16W
R530	1-218-676-11	s METAL, CHIP 220 0.5% 1/16W
R531	1-218-676-11	s METAL, CHIP 220 0.5% 1/16W
R532	1-218-680-11	s METAL, CHIP 330 0.5% 1/16W
R533	1-216-825-11	s METAL, CHIP 2.2K 5% 1/16W
R534	1-216-815-11	s METAL, CHIP 330 5% 1/16W
R535	1-218-680-11	s METAL, CHIP 330 0.5% 1/16W
R536	1-218-881-11	s METAL, CHIP 27K 0.5% 1/16W
R537	1-218-700-11	s METAL, CHIP 2.2K 0.5% 1/16W
R538	1-216-809-11	s METAL, CHIP 100 5% 1/16W
R539	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R540	1-216-825-11	s METAL, CHIP 2.2K 5% 1/16W
R541	1-218-842-11	s METAL, CHIP 620 0.5% 1/16W
R542	1-218-676-11	s METAL, CHIP 220 0.5% 1/16W
R543	1-218-680-11	s METAL, CHIP 330 0.5% 1/16W

(EQ-45 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R544	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R545	1-216-817-11	s METAL, CHIP 470 5% 1/16W
R546	1-218-664-11	s METAL, CHIP 68 0.5% 1/16W
R547	1-218-740-11	s METAL, CHIP 100K 0.5% 1/16W
R548	1-216-841-11	s METAL, CHIP 47K 5% 1/16W
R549	1-216-841-11	s METAL, CHIP 47K 5% 1/16W
R551	1-216-809-11	s METAL, CHIP 100 5% 1/16W
R552	1-216-821-11	s METAL, CHIP 1K 5% 1/16W
R553	1-216-821-11	s METAL, CHIP 1K 5% 1/16W
R554	1-216-815-11	s METAL, CHIP 330 5% 1/16W
R555	1-218-700-11	s METAL, CHIP 2.2K 0.5% 1/16W
R556	1-218-692-11	s METAL, CHIP 1K 0.5% 1/16W
R558	1-218-692-11	s METAL, CHIP 1K 0.5% 1/16W
R562	1-216-819-11	s METAL, CHIP 680 5% 1/16W
R563	1-216-815-11	s METAL, CHIP 330 5% 1/16W
R564	1-216-821-11	s METAL, CHIP 1K 5% 1/16W
R565	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R566	1-216-821-11	s METAL, CHIP 1K 5% 1/16W
R567	1-216-821-11	s METAL, CHIP 1K 5% 1/16W
R572	1-218-676-11	s METAL, CHIP 220 0.5% 1/16W
R573	1-218-676-11	s METAL, CHIP 220 0.5% 1/16W
R574	1-218-842-11	s METAL, CHIP 620 0.5% 1/16W
R575	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R576	1-218-700-11	s METAL, CHIP 2.2K 0.5% 1/16W
R577	1-216-809-11	s METAL, CHIP 100 5% 1/16W
R578	1-218-676-11	s METAL, CHIP 220 0.5% 1/16W
R579	1-218-675-11	s METAL, CHIP 200 0.5% 1/16W
R580	1-216-817-11	s METAL, CHIP 470 5% 1/16W
R581	1-218-672-11	s METAL, CHIP 150 0.5% 1/16W
R582	1-216-817-11	s METAL, CHIP 470 5% 1/16W
R583	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R584	1-218-707-11	s METAL, CHIP 4.3K 0.5% 1/16W
R801	1-218-692-11	s METAL, CHIP 1K 0.5% 1/16W
R802	1-218-732-11	s METAL, CHIP 47K 0.5% 1/16W
R803	1-218-874-11	s METAL, CHIP 13K 0.5% 1/16W
R804	1-218-867-11	s METAL, CHIP 6.8K 0.5% 1/16W
R805	1-218-720-11	s METAL, CHIP 15K 0.5% 1/16W
R806	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R807	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R808	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R810	1-218-702-11	s METAL, CHIP 2.7K 0.5% 1/16W
R811	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R812	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R813	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R814	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R815	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R816	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R817	1-218-874-11	s METAL, CHIP 13K 0.5% 1/16W
R818	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R819	1-211-977-11	s METAL, CHIP 22 0.5% 1/16W
R820	1-218-867-11	s METAL, CHIP 6.8K 0.5% 1/16W
R821	1-216-819-11	s METAL, CHIP 680 5% 1/16W
R822	1-216-825-11	s METAL, CHIP 2.2K 5% 1/16W
R823	1-216-819-11	s METAL, CHIP 680 5% 1/16W
R824	1-218-874-11	s METAL, CHIP 13K 0.5% 1/16W
R825	1-218-874-11	s METAL, CHIP 13K 0.5% 1/16W
R826	1-218-733-11	s METAL, CHIP 51K 0.5% 1/16W
R827	1-218-867-11	s METAL, CHIP 6.8K 0.5% 1/16W
R828	1-218-702-11	s METAL, CHIP 2.7K 0.5% 1/16W

(EQ-45 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R829	1-218-844-11	s METAL, CHIP 750 0.5% 1/16W
R830	1-216-825-11	s METAL, CHIP 2.2K 5% 1/16W
R831	1-218-716-11	s METAL, CHIP 10K 0.5% 1/16W
R832	1-218-679-91	s METAL, CHIP 300 0.5% 1/16W
R833	1-218-694-11	s METAL, CHIP 1.2K 0.5% 1/16W
R834	1-218-663-11	s METAL, CHIP 62 0.5% 1/16W
R835	1-218-716-11	s METAL, CHIP 10K 0.5% 1/16W
R836	1-218-716-11	s METAL, CHIP 10K 0.5% 1/16W
R837	1-218-716-11	s METAL, CHIP 10K 0.5% 1/16W
R838	1-216-817-11	s METAL, CHIP 470 5% 1/16W
R839	1-218-692-11	s METAL, CHIP 1K 0.5% 1/16W
R840	1-218-732-11	s METAL, CHIP 47K 0.5% 1/16W
R841	1-218-717-11	s METAL, CHIP 11K 0.5% 1/16W
R842	1-218-867-11	s METAL, CHIP 6.8K 0.5% 1/16W
R843	1-218-874-11	s METAL, CHIP 13K 0.5% 1/16W
R844	1-218-702-11	s METAL, CHIP 2.7K 0.5% 1/16W
R845	1-218-844-11	s METAL, CHIP 750 0.5% 1/16W
R846	1-218-752-11	s METAL, CHIP 330K 0.5% 1/16W
R848	1-218-702-11	s METAL, CHIP 2.7K 0.5% 1/16W
R849	1-218-752-11	s METAL, CHIP 330K 0.5% 1/16W
R850	1-216-837-11	s METAL, CHIP 22K 5% 1/16W
R851	1-216-837-11	s METAL, CHIP 22K 5% 1/16W
R854	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R855	1-218-874-11	s METAL, CHIP 13K 0.5% 1/16W
R856	1-218-714-11	s METAL, CHIP 8.2K 0.5% 1/16W
R857	1-211-977-11	s METAL, CHIP 22 0.5% 1/16W
R858	1-218-714-11	s METAL, CHIP 8.2K 0.5% 1/16W
R859	1-216-819-11	s METAL, CHIP 680 5% 1/16W
R860	1-216-825-11	s METAL, CHIP 2.2K 5% 1/16W
R861	1-216-819-11	s METAL, CHIP 680 5% 1/16W
R862	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R863	1-216-837-11	s METAL, CHIP 22K 5% 1/16W
R864	1-218-733-11	s METAL, CHIP 51K 0.5% 1/16W
R865	1-216-837-11	s METAL, CHIP 22K 5% 1/16W
R866	1-218-697-11	s METAL, CHIP 1.6K 0.5% 1/16W
R867	1-218-716-11	s METAL, CHIP 10K 0.5% 1/16W
R868	1-216-825-11	s METAL, CHIP 2.2K 5% 1/16W
R869	1-218-716-11	s METAL, CHIP 10K 0.5% 1/16W
R870	1-218-679-91	s METAL, CHIP 300 0.5% 1/16W
R871	1-218-694-11	s METAL, CHIP 1.2K 0.5% 1/16W
R872	1-218-663-11	s METAL, CHIP 62 0.5% 1/16W
R873	1-218-716-11	s METAL, CHIP 10K 0.5% 1/16W
R874	1-218-716-11	s METAL, CHIP 10K 0.5% 1/16W
R875	1-218-716-11	s METAL, CHIP 10K 0.5% 1/16W
R876	1-216-817-11	s METAL, CHIP 470 5% 1/16W
R877	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R878	1-216-805-11	s METAL, CHIP 47 5% 1/16W
R879	1-218-716-11	s METAL, CHIP 10K 0.5% 1/16W
R880	1-216-837-11	s METAL, CHIP 22K 5% 1/16W
R881	1-218-296-11	s METAL, CHIP 75K 5% 1/16W
R882	1-218-716-11	s METAL, CHIP 10K 0.5% 1/16W
R883	1-218-716-11	s METAL, CHIP 10K 0.5% 1/16W
R884	1-216-837-11	s METAL, CHIP 22K 5% 1/16W
R885	1-216-817-11	s METAL, CHIP 470 5% 1/16W
R886	1-216-817-11	s METAL, CHIP 470 5% 1/16W
R887	1-216-837-11	s METAL, CHIP 22K 5% 1/16W
R889	1-218-677-11	s METAL, CHIP 240 0.5% 1/16W
R890	1-216-837-11	s METAL, CHIP 22K 5% 1/16W
R891	1-218-677-11	s METAL, CHIP 240 0.5% 1/16W

(EQ-45 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R895	1-218-732-11	s METAL, CHIP 47K 0.5% 1/16W
R896	1-218-732-11	s METAL, CHIP 47K 0.5% 1/16W
R897	1-218-864-11	s METAL, CHIP 5.1K 0.5% 1/16W
R898	1-218-864-11	s METAL, CHIP 5.1K 0.5% 1/16W
R899	1-218-695-11	s METAL, CHIP 1.3K 0.5% 1/16W
R8001	1-218-296-11	s METAL, CHIP 75K 5% 1/16W
R8002	1-216-841-11	s METAL, CHIP 47K 5% 1/16W
R8003	1-216-841-11	s METAL, CHIP 47K 5% 1/16W
RV401	1-237-031-11	s RES, ADJ METAL 200
RV421	1-237-037-11	s RES, ADJ METAL 20K
RV501	1-237-031-11	s RES, ADJ METAL 200
RV521	1-237-037-11	s RES, ADJ METAL 20K
RV801	1-237-036-11	s RES, ADJ METAL 10K
RV802	1-237-033-11	s RES, ADJ METAL 1K
RV803	1-237-036-11	s RES, ADJ METAL 10K
RV804	1-237-033-11	s RES, ADJ METAL 1K
RY401	1-515-936-11	s RELAY TF2SA-5V
RY501	1-515-936-11	s RELAY TF2SA-5V

FP-58 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8275-916-A	o MOUNTED CIRCUIT BOARD, FP-58C
C1	1-163-033-91	s CERAMIC 0.022uF 50V
C2	1-164-161-11	s CERAMIC, CHIP 0.0022uF 10% 100V
C4	1-126-964-11	s ELECT 10uF 20% 50V
C5	1-126-933-11	s ELECT 100uF 20% 16V
C6	1-163-033-91	s CERAMIC 0.022uF 50V
C7	1-163-033-91	s CERAMIC 0.022uF 50V
C8	1-126-933-11	s ELECT 100uF 20% 16V
C9	1-163-033-91	s CERAMIC 0.022uF 50V
C10	1-163-033-91	s CERAMIC 0.022uF 50V
C11	1-163-033-91	s CERAMIC 0.022uF 50V
C12	1-163-033-91	s CERAMIC 0.022uF 50V
C13	1-163-033-91	s CERAMIC 0.022uF 50V
C14	1-163-033-91	s CERAMIC 0.022uF 50V
C15	1-163-017-00	s CERAMIC, CHIP 0.0047uF 5% 50V
C16	1-104-553-11	s FILM, CHIP 0.015uF 5% 16V
C17	1-163-017-00	s CERAMIC, CHIP 0.0047uF 5% 50V
C18	1-104-553-11	s FILM, CHIP 0.015uF 5% 16V
C19	1-126-964-11	s ELECT 10uF 20% 50V
C21	1-163-033-91	s CERAMIC 0.022uF 50V
C22	1-163-033-91	s CERAMIC 0.022uF 50V
C23	1-163-033-91	s CERAMIC 0.022uF 50V
C24	1-126-964-11	s ELECT 10uF 20% 50V
C25	1-126-964-11	s ELECT 10uF 20% 50V
C26	1-126-964-11	s ELECT 10uF 20% 50V
C27	1-163-033-91	s CERAMIC 0.022uF 50V
C33	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C34	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C35	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C36	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C37	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C38	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C39	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C40	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C49	1-163-137-00	s CERAMIC, CHIP 680pF 5% 50V
C50	1-163-137-00	s CERAMIC, CHIP 680pF 5% 50V
C51	1-164-161-11	s CERAMIC, CHIP 0.0022uF 10% 100V
CN500	1-750-878-11	s CONNECTOR, FLAT CABLE 40P, MALE
CN501	1-565-845-11	o CONNECTOR, 26P, MALE
CN503	1-568-098-11	o CONNECTOR, HINGE 30P, MALE
D101	8-719-123-82	s DIODE 1SS303
D102	8-719-123-82	s DIODE 1SS303
D103	8-719-123-82	s DIODE 1SS303
IC1	8-759-175-93	s IC CXD8814Q
IC2	8-759-708-12	s IC NJM78L12A
IC3	8-759-995-03	s IC LT1021DCS8-5
IC4	8-759-175-74	s IC M62301FP
IC5	8-759-175-74	s IC M62301FP
IC6	8-759-289-32	s IC UPD78218ACW-671
IC11	8-759-926-29	s IC SN74HC175ANS
L1	1-412-533-21	s INDUCTOR 47uH
L2	1-412-533-21	s INDUCTOR 47uH
L3	1-412-533-21	s INDUCTOR 47uH
Q1	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q101	8-729-905-12	s TRANSISTOR DTA144EU
Q102	8-729-905-12	s TRANSISTOR DTA144EU

(FP-58 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R2	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R3	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R4	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R5	1-208-810-11	s METAL, CHIP 15K 0.50% 1/10W
R6	1-208-810-11	s METAL, CHIP 15K 0.50% 1/10W
R8	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R9	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R10	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R11	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R12	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R13	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R14	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R15	1-216-069-00	s METAL, CHIP 6.8K 5% 1/10W
R16	1-218-780-11	s METAL, CHIP 270 5% 1/4W
R18	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R19	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R22	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R23	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R24	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R25	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R26	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R27	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R28	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R29	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R42	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R43	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R44	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R45	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R46	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R47	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R58	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R59	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
RB101	1-239-306-11	s RESISTOR BLOCK, CHIP 10Kx8
X1	1-579-929-11	s RESONATOR, CERAMIC 9.83 MHz

HN-181 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8276-781-B	o MOUNTED CIRCUIT BOARD, HN-181B
C201	1-164-096-11	s CERAMIC 0.01uF 50V
CN201	1-506-475-11	s CONNECTOR, 10P, MALE
CN202	1-506-473-11	o CONNECTOR, 8P, MALE
CN203	1-750-927-11	s CONNECTOR, B-B 20P, FEMALE
CN204	1-564-214-11	o CONNECTOR, VH 3P, MALE
CN205	1-564-005-11	o CONNECTOR, 6P, MALE
CN206	1-750-927-11	s CONNECTOR, B-B 20P, FEMALE
CN207	1-750-927-11	s CONNECTOR, B-B 20P, FEMALE
CN208	1-564-009-11	o CONNECTOR, 10P, MALE
CN209	1-506-472-11	s CONNECTOR, 7P, MALE
CN211	1-564-002-11	s CONNECTOR, 3P, MALE
CN212	1-564-242-00	o CONNECTOR, 5P, MALE
CN213	1-506-480-11	s CONNECTOR, 15P, MALE
CN214	1-750-683-11	s CONNECTOR, FPC 36P
CN215	1-750-683-11	s CONNECTOR, FPC 36P
CN216	1-566-764-11	o CONNECTOR, 9P, MALE
CN217	1-506-468-11	s CONNECTOR, 3P, MALE
CN218	1-506-469-11	s CONNECTOR, 4P, MALE
CN219	1-506-702-11	o CONNECTOR, ILG 3P, MALE
R202	1-249-409-11	s CARBON 220 5% 1/4W
R204	1-249-409-11	s CARBON 220 5% 1/4W

HN-184 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8276-621-A	o MOUNTED CIRCUIT BOARD, HN-184
CN203	1-750-928-11	s CONNECTOR, B-B 20P, MALE
CN231	1-506-472-11	s CONNECTOR, 7P, MALE
CN232	1-564-001-11	o CONNECTOR, 2P, MALE
CN233	1-564-002-11	s CONNECTOR, 3P, MALE
CN234	1-564-005-11	o CONNECTOR, 6P, MALE
CN235	1-506-468-11	s CONNECTOR, 3P, MALE
R231	1-249-409-11	s CARBON 220 5% 1/4W
R232	Δ 1-216-396-11	s METAL 3.9 10% 3W

HN-185 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8276-623-B	o MOUNTED CIRCUIT BOARD, HN-185
1pc	7-621-772-00	s SCREW +B 2x3
2pcs	3-531-576-21	s RIVET
1pc	3-180-819-02	o BRACKET, DEW SENSOR
C241	1-164-083-11	s CERAMIC 680pF 10% 50V
C242	1-164-083-11	s CERAMIC 680pF 10% 50V
C243	1-124-455-00	s ELECT 100uF 20% 16V
C244	1-124-455-00	s ELECT 100uF 20% 16V
C245	1-164-097-11	s CERAMIC 0.022uF 50V
C246	1-124-455-00	s ELECT 100uF 20% 16V
C247	1-124-455-00	s ELECT 100uF 20% 16V
C248	1-164-097-11	s CERAMIC 0.022uF 50V
C250	1-161-772-11	s CERAMIC 0.1uF 10% 25V
C251	1-126-160-11	s ELECT 1uF 20% 50V
CN206	1-750-928-11	s CONNECTOR, B-B 20P, MALE
CN207	1-750-928-11	s CONNECTOR, B-B 20P, MALE
CN241	1-750-669-11	s CONNECTOR, FPC 13P
CN242	1-564-011-11	o CONNECTOR, 12P, MALE
CN243	1-564-001-11	o CONNECTOR, 2P, MALE
CN244	1-506-473-11	o CONNECTOR, 8P, MALE
DS241	1-810-657-11	s SENSOR, DEW CONDENSATION
IC242	8-759-729-03	s IC NJM2903D
L241	1-412-533-21	s INDUCTOR 47uH
L242	1-412-533-21	s INDUCTOR 47uH
R241	1-249-428-11	s CARBON 8.2K 5% 1/4W
R242	1-249-428-11	s CARBON 8.2K 5% 1/4W
R243	1-249-441-11	s CARBON 100K 5% 1/4W
R244	1-249-441-11	s CARBON 100K 5% 1/4W
R245	1-249-428-11	s CARBON 8.2K 5% 1/4W
R250	1-247-903-00	s CARBON 1M 5% 1/4W
R251	1-247-855-11	s CARBON 10K 5% 1/4W
R252	1-249-426-11	s CARBON 5.6K 5% 1/4W
R253	1-249-413-11	s CARBON 470 5% 1/4W
R254	1-249-431-11	s CARBON 15K 5% 1/4W
R255	1-249-419-11	s CARBON 1.5K 5% 1/4W
R256	1-249-424-11	s CARBON 3.9K 5% 1/4W
R257	1-247-903-00	s CARBON 1M 5% 1/4W
R258	1-249-419-11	s CARBON 1.5K 5% 1/4W
R259	1-249-431-11	s CARBON 15K 5% 1/4W

KY-231 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8275-918-A	o MOUNTED CIRCUIT BOARD, KY-231C
1pc	3-708-877-01	s CAP
1pc	3-181-833-02	o SPACER
8pcs	3-668-124-00	o HOLDER, LED
3pcs	3-704-198-11	o SUPPORT, PC BOARD
C1	1-126-795-11	s ELECT 10uF 20% 50V
C2	1-126-795-11	s ELECT 10uF 20% 50V
C5	1-126-795-11	s ELECT 10uF 20% 50V
C6	1-126-795-11	s ELECT 10uF 20% 50V
C7	1-126-795-11	s ELECT 10uF 20% 50V
C10	1-126-795-11	s ELECT 10uF 20% 50V
C11	1-126-795-11	s ELECT 10uF 20% 50V
C12	1-126-795-11	s ELECT 10uF 20% 50V
C301	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C302	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C303	1-126-795-11	s ELECT 10uF 20% 50V
C304	1-126-795-11	s ELECT 10uF 20% 50V
C305	1-124-455-00	s ELECT 100uF 20% 16V
C306	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C309	1-163-257-11	s CERAMIC, CHIP 180pF 5% 50V
C310	1-163-257-11	s CERAMIC, CHIP 180pF 5% 50V
C311	1-163-257-11	s CERAMIC, CHIP 180pF 5% 50V
C312	1-163-257-11	s CERAMIC, CHIP 180pF 5% 50V
C313	1-126-795-11	s ELECT 10uF 20% 50V
C314	1-163-243-11	s CERAMIC, CHIP 47pF 5% 50V
C315	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C316	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C317	1-124-455-00	s ELECT 100uF 20% 16V
C318	1-124-455-00	s ELECT 100uF 20% 16V
CN590	1-751-356-11	s CABLE, FLAT 16P (KEY CONT)
CN592	1-506-489-11	s CONNECTOR 10P, MALE
D1	8-719-041-89	s LED TLG182P, GRN
D7	8-719-041-89	s LED TLG182P, GRN
D8	8-719-939-39	s LED GL5HD8, RED
D9	8-719-041-89	s LED TLG182P, GRN
D10	8-719-041-89	s LED TLG182P, GRN
D11	8-719-041-89	s LED TLG182P, GRN
D12	8-719-041-89	s LED TLG182P, GRN
D14	8-719-041-89	s LED TLG182P, GRN
D16	8-719-041-80	s LED TLG255A, GRN
D17	8-719-041-80	s LED TLG255A, GRN
D18	8-719-041-80	s LED TLG255A, GRN
D201	8-719-123-82	s DIODE 1SS303
D203	8-719-123-82	s DIODE 1SS303
D204	8-719-123-82	s DIODE 1SS303
D206	8-719-123-82	s DIODE 1SS303
D207	8-719-123-82	s DIODE 1SS303
D220	8-719-123-82	s DIODE 1SS303
D221	8-719-123-82	s DIODE 1SS303
D222	8-719-123-82	s DIODE 1SS303
D301	8-719-123-82	s DIODE 1SS303
IC1	8-759-250-09	s IC UPD78212CW-618
IC2	8-759-052-52	s IC L78M05T-FA
IC3	8-759-500-43	s IC CXD8117P
IC4	8-759-061-67	s IC MC34051M
IC5	8-759-245-40	s IC TD62003P
IC6	8-759-245-40	s IC TD62003P
IC8	8-759-175-95	s IC CXD8812Q

(KY-231 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
IC9	8-759-600-34	s	IC M54532P
Q1	8-729-900-51	s	TRANSISTOR DTA114TK
Q2	8-729-117-32	s	TRANSISTOR 2SC4177
Q3	8-729-900-51	s	TRANSISTOR DTA114TK
Q4	8-729-117-32	s	TRANSISTOR 2SC4177
Q9	8-729-900-51	s	TRANSISTOR DTA114TK
Q10	8-729-117-32	s	TRANSISTOR 2SC4177
Q11	8-729-900-51	s	TRANSISTOR DTA114TK
Q12	8-729-117-32	s	TRANSISTOR 2SC4177
Q13	8-729-900-51	s	TRANSISTOR DTA114TK
Q14	8-729-117-32	s	TRANSISTOR 2SC4177
Q19	8-729-900-51	s	TRANSISTOR DTA114TK
Q20	8-729-117-32	s	TRANSISTOR 2SC4177
Q21	8-729-900-51	s	TRANSISTOR DTA114TK
Q22	8-729-117-32	s	TRANSISTOR 2SC4177
Q23	8-729-900-51	s	TRANSISTOR DTA114TK
Q24	8-729-117-32	s	TRANSISTOR 2SC4177
Q65	8-729-924-56	s	TRANSISTOR DTC123JU
Q66	8-729-924-56	s	TRANSISTOR DTC123JU
Q67	8-729-924-56	s	TRANSISTOR DTC123JU
Q68	8-729-924-56	s	TRANSISTOR DTC123JU
Q69	8-729-924-56	s	TRANSISTOR DTC123JU
Q70	8-729-924-56	s	TRANSISTOR DTC123JU
Q71	8-729-924-56	s	TRANSISTOR DTC123JU
Q72	8-729-924-56	s	TRANSISTOR DTC123JU
Q73	8-729-140-63	s	TRANSISTOR 2SA1611-M5M6
Q74	8-729-140-63	s	TRANSISTOR 2SA1611-M5M6
Q75	8-729-140-63	s	TRANSISTOR 2SA1611-M5M6
Q76	8-729-140-63	s	TRANSISTOR 2SA1611-M5M6
Q77	8-729-140-63	s	TRANSISTOR 2SA1611-M5M6
Q78	8-729-140-63	s	TRANSISTOR 2SA1611-M5M6
Q79	8-729-140-63	s	TRANSISTOR 2SA1611-M5M6
Q80	8-729-140-63	s	TRANSISTOR 2SA1611-M5M6
Q151	8-729-924-56	s	TRANSISTOR DTC123JU
Q152	8-729-924-56	s	TRANSISTOR DTC123JU
Q153	8-729-924-56	s	TRANSISTOR DTC123JU
Q154	8-729-924-56	s	TRANSISTOR DTC123JU
Q155	8-729-924-56	s	TRANSISTOR DTC123JU
Q156	8-729-924-56	s	TRANSISTOR DTC123JU
Q157	8-729-924-56	s	TRANSISTOR DTC123JU
Q158	8-729-140-63	s	TRANSISTOR 2SA1611-M5M6
Q159	8-729-140-63	s	TRANSISTOR 2SA1611-M5M6
Q160	8-729-140-63	s	TRANSISTOR 2SA1611-M5M6
Q161	8-729-140-63	s	TRANSISTOR 2SA1611-M5M6
Q162	8-729-140-63	s	TRANSISTOR 2SA1611-M5M6
Q163	8-729-140-63	s	TRANSISTOR 2SA1611-M5M6
Q164	8-729-140-63	s	TRANSISTOR 2SA1611-M5M6
Q201	8-729-923-62	s	TRANSISTOR DTA123JK
Q202	8-729-923-62	s	TRANSISTOR DTA123JK
Q203	8-729-923-62	s	TRANSISTOR DTA123JK
Q204	8-729-923-62	s	TRANSISTOR DTA123JK
Q205	8-729-923-62	s	TRANSISTOR DTA123JK
Q206	8-729-923-62	s	TRANSISTOR DTA123JK
Q301	8-729-117-32	s	TRANSISTOR 2SC4177
Q302	8-729-117-32	s	TRANSISTOR 2SC4177
R1	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R2	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R3	1-218-780-11	s	METAL, CHIP 270 5% 1/4W

(KY-231 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
R4	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R5	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R6	1-218-780-11	s	METAL, CHIP 270 5% 1/4W
R13	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R14	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R15	1-218-478-11	s	METAL, CHIP 330 5% 1/4W
R16	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R17	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R18	1-218-780-11	s	METAL, CHIP 270 5% 1/4W
R19	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R20	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R21	1-218-478-11	s	METAL, CHIP 330 5% 1/4W
R28	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R29	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R30	1-220-260-11	s	METAL, CHIP 390 5% 1/4W
R31	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R32	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R33	1-220-260-11	s	METAL, CHIP 390 5% 1/4W
R34	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R35	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R36	1-220-260-11	s	METAL, CHIP 390 5% 1/4W
R97	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R98	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R99	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R100	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R101	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R102	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R103	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R104	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R105	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R106	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R107	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R108	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R109	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R110	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R111	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R112	1-216-057-00	s	METAL, CHIP 2.2K 5% 1/10W
R113	1-216-065-00	s	METAL, CHIP 4.7K 5% 1/10W
R115	1-216-065-00	s	METAL, CHIP 4.7K 5% 1/10W
R116	1-216-065-00	s	METAL, CHIP 4.7K 5% 1/10W
R117	1-216-065-00	s	METAL, CHIP 4.7K 5% 1/10W
R118	1-216-065-00	s	METAL, CHIP 4.7K 5% 1/10W
R124	1-216-027-00	s	METAL, CHIP 120 5% 1/10W
R125	1-216-027-00	s	METAL, CHIP 120 5% 1/10W
R126	1-216-027-00	s	METAL, CHIP 120 5% 1/10W
R127	1-216-027-00	s	METAL, CHIP 120 5% 1/10W
R128	1-216-027-00	s	METAL, CHIP 120 5% 1/10W
R129	1-216-027-00	s	METAL, CHIP 120 5% 1/10W
R131	1-216-027-00	s	METAL, CHIP 120 5% 1/10W
R151	1-216-049-11	s	METAL, CHIP 1K 5% 1/10W
R152	1-216-049-11	s	METAL, CHIP 1K 5% 1/10W
R153	1-216-049-11	s	METAL, CHIP 1K 5% 1/10W
R154	1-216-049-11	s	METAL, CHIP 1K 5% 1/10W
R155	1-216-049-11	s	METAL, CHIP 1K 5% 1/10W
R156	1-216-049-11	s	METAL, CHIP 1K 5% 1/10W
R157	1-216-049-11	s	METAL, CHIP 1K 5% 1/10W
R158	1-216-049-11	s	METAL, CHIP 1K 5% 1/10W
R159	1-216-049-11	s	METAL, CHIP 1K 5% 1/10W
R160	1-216-049-11	s	METAL, CHIP 1K 5% 1/10W

(KY-231 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R161	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R162	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R163	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R164	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R165	1-220-259-11	s METAL, CHIP 150 5% 1/4W
R166	1-220-259-11	s METAL, CHIP 150 5% 1/4W
R167	1-220-259-11	s METAL, CHIP 150 5% 1/4W
R168	1-220-259-11	s METAL, CHIP 150 5% 1/4W
R169	1-220-259-11	s METAL, CHIP 150 5% 1/4W
R170	1-220-259-11	s METAL, CHIP 150 5% 1/4W
R171	1-220-259-11	s METAL, CHIP 150 5% 1/4W
R173	1-216-019-00	s METAL, CHIP 56 5% 1/10W
R174	1-216-019-00	s METAL, CHIP 56 5% 1/10W
R175	1-216-019-00	s METAL, CHIP 56 5% 1/10W
R201	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R202	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R203	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R204	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R205	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R206	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R207	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R208	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R302	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R303	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R304	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R305	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R306	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R307	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R308	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R309	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R310	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R311	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R312	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R313	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R314	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R315	1-216-085-00	s METAL, CHIP 33K 5% 1/10W
R316	1-216-069-00	s METAL, CHIP 6.8K 5% 1/10W
R317	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R318	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R319	1-216-067-00	s METAL, CHIP 5.6K 5% 1/10W
R320	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R321	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R322	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R323	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R324	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R325	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R326	1-216-077-00	s METAL, CHIP 15K 5% 1/10W
R327	1-216-077-00	s METAL, CHIP 15K 5% 1/10W
R328	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R329	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R331	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R332	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R333	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
S1	1-692-892-11	s SWITCH, PUSH
S2	1-692-892-21	s SWITCH, PUSH
S5	1-692-890-21	s SWITCH, PUSH
S6	1-692-890-11	s SWITCH, PUSH
S9	1-692-994-11	s SWITCH, PUSH (ILLUMINATED)

(KY-231 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
S10	1-692-994-11	s SWITCH, PUSH (ILLUMINATED)
S11	1-692-994-11	s SWITCH, PUSH (ILLUMINATED)
S207	1-692-538-11	s SWITCH, PUSH
S208	1-692-538-11	s SWITCH, PUSH
S209	1-692-538-11	s SWITCH, PUSH
S211	1-692-538-11	s SWITCH, PUSH
S212	1-692-538-11	s SWITCH, PUSH
X301	1-579-929-11	s RESONATOR, CERAMIC 9.83 MHz

MB-441 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8275-901-A	o MOUNTED CIRCUIT BOARD, MB-441C
4pcs	7-682-648-09	s SCREW +PS 3x8
28pcs	7-685-865-01	s SCREW +BVT 2.6x12 (S)
C100	1-126-940-11	s ELECT 330uF 20% 25V
C101	1-126-948-11	s ELECT 100uF 20% 35V
C102	1-126-948-11	s ELECT 100uF 20% 35V
CN105	1-750-831-11	s CONNECTOR, PHEC 120P, FEMALE
CN106	1-750-831-11	s CONNECTOR, PHEC 120P, FEMALE
CN113	1-573-598-11	s CONNECTOR, PHEC 100P, FEMALE
CN114	1-573-598-11	s CONNECTOR, PHEC 100P, FEMALE
CN115	1-573-598-11	s CONNECTOR, PHEC 100P, FEMALE
CN116	1-573-598-11	s CONNECTOR, PHEC 100P, FEMALE
CN117	1-573-598-11	s CONNECTOR, PHEC 100P, FEMALE
CN118	1-573-598-11	s CONNECTOR, PHEC 100P, FEMALE
CN119	1-573-598-11	s CONNECTOR, PHEC 100P, FEMALE
CN120	1-573-598-11	s CONNECTOR, PHEC 100P, FEMALE
CN121	1-573-598-11	s CONNECTOR, PHEC 100P, FEMALE
CN122	1-573-598-11	s CONNECTOR, PHEC 100P, FEMALE
CN123	1-573-598-11	s CONNECTOR, PHEC 100P, FEMALE
CN124	1-573-598-11	s CONNECTOR, PHEC 100P, FEMALE
CN130	1-563-772-11	o CONNECTOR, D-SUB 25P, FEMALE
CN134	1-563-771-11	s CONNECTOR, D-SUB 15P, FEMALE
CN135	1-506-493-11	s CONNECTOR, 14P, MALE
CN138	1-506-470-11	s CONNECTOR 5P, MALE
CN144	1-506-486-11	s CONNECTOR, 7P, MALE
CN145	1-506-487-11	s CONNECTOR, 8P, MALE
CN146	1-751-357-11	s CABLE, FLAT 60P (SV CONT)
CN147	1-751-352-11	s CABLE, FLAT 40P (FP CONT)
CN148	1-568-093-11	s CONNECTOR, HINGE 20P, MALE
CN149	1-506-475-11	s CONNECTOR, 10P, MALE
CN150	1-560-356-00	o CONNECTOR, ILG 2P, MALE
CN151	1-506-599-11	o CONNECTOR, VH 10P
CN152	1-564-674-11	o CONNECTOR, 8P, MALE
CN153	1-564-241-11	o CONNECTOR, VH 4P, MALE
CN154	1-564-005-11	o CONNECTOR, 6P, MALE
CN155	1-506-468-11	s CONNECTOR, 3P, MALE
CN156	1-564-002-11	s CONNECTOR, 3P, MALE
FB1	1-412-694-11	s INDUCTOR, BEED
FB2	1-412-694-11	s INDUCTOR, BEED
FB3	1-412-694-11	s INDUCTOR, BEED
FB4	1-412-694-11	s INDUCTOR, BEED
FB5	1-412-694-11	s INDUCTOR, BEED
FB6	1-412-694-11	s INDUCTOR, BEED
FB7	1-412-694-11	s INDUCTOR, BEED
FB8	1-412-694-11	s INDUCTOR, BEED
FB9	1-412-694-11	s INDUCTOR, BEED
FB10	1-412-694-11	s INDUCTOR, BEED
FB11	1-412-694-11	s INDUCTOR, BEED
FB12	1-412-694-11	s INDUCTOR, BEED
FB13	1-412-694-11	s INDUCTOR, BEED
FB14	1-412-694-11	s INDUCTOR, BEED
FB15	1-412-694-11	s INDUCTOR, BEED
FB16	1-412-694-11	s INDUCTOR, BEED
FB17	1-412-694-11	s INDUCTOR, BEED
FB18	1-412-694-11	s INDUCTOR, BEED
FB19	1-412-694-11	s INDUCTOR, BEED
FB20	1-412-694-11	s INDUCTOR, BEED

(MB-441 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
FB21	1-412-694-11	s INDUCTOR, BEED
R100	1-215-910-00	s METAL 68 5% 3W
R101	1-215-864-00	s METAL 150 5% 1W

PC-70 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8276-625-A	o MOUNTED CIRCUIT BOARD, PC-70
1pc	3-176-598-02	o SPRING, GROUND
CN934	1-565-038-11	s CONNECTOR, FPC 5P
PH1	8-719-939-05	s PHOTO-INTERRUPTER GP-1S54
PH2	8-719-939-05	s PHOTO-INTERRUPTER GP-1S54
PH3	8-719-939-05	s PHOTO-INTERRUPTER GP-1S54
R1	1-247-825-31	s CARBON 560 5% 1/4W
R2	1-247-825-31	s CARBON 560 5% 1/4W
R3	1-247-825-31	s CARBON 560 5% 1/4W

PD-35 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1ps	1-622-596-11	o PRINTED CIRCUIT BOARD, PD-35
CN851	1-564-001-11	o CONNECTOR, 2P, MALE
CN852	1-508-900-00	s CONNECTOR (M) 2P
CN854	1-564-005-11	o CONNECTOR, 6P, MALE

PTC-54 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	1-640-163-12	o PRINTED CIRCUIT BOARD, PTC-54
CN904	1-564-013-11	o CONNECTOR, 3P, MALE
PH1	8-719-939-05	s PHOTO-INTERRUPTER GP-1S54

PTC-59 BOARD

Ref. No. or Q'ty	Part No.	SP Description
D1	8-719-938-07	s LED GL480, INFRARED
D2	8-719-938-07	s LED GL480, INFRARED
D3	8-719-938-07	s LED GL480, INFRARED
D4	8-719-938-07	s LED GL480, INFRARED
D5	8-719-938-07	s LED GL480, INFRARED
D6	8-719-938-07	s LED GL480, INFRARED
Q1	8-729-903-81	s PHOTO-TRANSISTOR PT480
Q2	8-729-903-81	s PHOTO-TRANSISTOR PT480
Q3	8-729-903-81	s PHOTO-TRANSISTOR PT480
Q4	8-729-903-81	s PHOTO-TRANSISTOR PT480
Q5	8-729-903-81	s PHOTO-TRANSISTOR PT480
Q6	8-729-903-81	s PHOTO-TRANSISTOR PT480

PTC-69 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8276-585-A	o MOUNTED CIRCUIT BOARD, PTC-69
1pc	3-180-859-01	o HOLDER, SENSOR
C1	1-162-875-11	s CERAMIC 68PF 5% 50V
C2	1-162-875-11	s CERAMIC 68PF 5% 50V
C3	1-124-589-11	s ELECT 47uF 20% 16V
C4	1-164-096-11	s CERAMIC 0.01uF 50V
C5	1-164-096-11	s CERAMIC 0.01uF 50V
CN1	1-564-009-11	o CONNECTOR, 10P, MALE
CN2	1-564-002-11	s CONNECTOR, 3P, MALE
DME1	8-745-001-00	s DM-211
IC1	8-759-145-58	s IC UPC4558C
IC2	8-759-729-03	s IC NJM2903D
IC3	8-719-985-75	s PHOTO-INTERRUPTER GP1A53HR
IC4	8-719-985-74	s PHOTO-INTERRUPTER GP1A52HR
IC5	8-719-985-74	s PHOTO-INTERRUPTER GP1A52HR
Q1	8-729-900-89	s TRANSISTOR DTC144ES
R1	1-247-895-00	s CARBON 470K 5% 1/4W
R2	1-247-847-31	s CARBON 4.7K 5% 1/4W
R3	1-247-887-00	s CARBON 220K 5% 1/4W
R4	1-249-433-11	s CARBON 22K 5% 1/4W
R5	1-249-433-11	s CARBON 22K 5% 1/4W
R6	1-249-433-11	s CARBON 22K 5% 1/4W
R7	1-247-895-00	s CARBON 470K 5% 1/4W
R8	1-247-847-31	s CARBON 4.7K 5% 1/4W
R9	1-247-887-00	s CARBON 220K 5% 1/4W
R10	1-249-433-11	s CARBON 22K 5% 1/4W
R11	1-249-433-11	s CARBON 22K 5% 1/4W
R12	1-249-433-11	s CARBON 22K 5% 1/4W
R13	1-249-404-00	s CARBON 82 5% 1/4W
RV1	1-228-472-00	s RES, ADJ METAL 2K
RV2	1-228-472-00	s RES, ADJ METAL 2K

PTC-71 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8276-619-A	o MOUNTED CIRCUIT BOARD, PTC-71
1pc	3-180-866-01	o BASE, LS SENSOR
CN1	1-564-014-11	s CONNECTOR, 4P, MALE
PH1	8-719-939-05	s PHOTO-INTERRUPTER GP-1S54
PH2	8-719-939-05	s PHOTO-INTERRUPTER GP-1S54
R1	1-249-409-11	s CARBON 220 5% 1/4W
R2	1-249-409-11	s CARBON 220 5% 1/4W

RM-82 BOARD

Ref. No.
or Q'ty Part No. SP Description

2pcs 1-640-166-13 o PC BOARD, RM-82

CN923 1-563-233-11 o CONNECTOR, FPC 13P, FEMALE
CN923 1-563-233-11 o CONNECTOR, FPC 13P, FEMALE
CN926 1-506-469-11 s CONNECTOR, 4P, MALE
CN926 1-506-469-11 s CONNECTOR, 4P, MALE
CN927 1-506-468-11 s CONNECTOR, 3P, MALE

CN927 1-506-468-11 s CONNECTOR, 3P, MALE

SE-228 BOARD

Ref. No.
or Q'ty Part No. SP Description

The components on this board are out of spare parts.
When component replacement is required, replace by the
assembly (including mounted circuit board) below.

A-8267-701-B s FG ASSY, REEL

SOPS-1019C BOARD of Switching regulator

Ref. No.
or Q'ty Part No. SP Description

1pc 9-936-257-01 o MOUNTED CIRCUIT BOARD, SOPS-1019C

C181 1-136-169-00 s FILM 0.22uF 5% 50V
C182 1-163-157-00 s CERAMIC, CHIP 10pF 5% 50V (3216)
C183 1-124-465-00 s ELECT 0.47uF 20% 50V
C184 1-130-046-00 s FILM 150pF 5% 50V
C185 1-136-165-00 s FILM 0.1uF 5% 50V

C186 1-163-157-00 s CERAMIC, CHIP 10pF 5% 50V (3216)
C187 1-163-157-00 s CERAMIC, CHIP 10pF 5% 50V (3216)
C188 1-163-157-00 s CERAMIC, CHIP 10pF 5% 50V (3216)
C189 1-124-242-00 s ELECT 33uF 20% 25V
C190 1-130-048-00 s FILM 220pF 5% 50V

C191 1-136-165-00 s FILM 0.1uF 5% 50V
C192 1-124-248-00 s ELECT 22uF 20% 35V
C193 1-126-096-11 s ELECT 10uF 20% 35V

D182 8-719-110-16 s DIODE RD10ES-B1
or 8-719-110-17 s DIODE RD10ES-B2

D183 8-719-200-02 s DIODE 10E2
D184 8-719-110-57 s DIODE RD22E2
or 8-719-110-58 s DIODE RD22ES-B3

D185 8-719-109-85 s DIODE RD5.1ES-B2
or 8-719-109-86 s DIODE RD5.1ES-B3

IC151 8-759-637-30 s IC M51978P

Q181 8-729-119-78 s TRANSISTOR 2SC2785-HFE
Q182 8-729-900-80 s TRANSISTOR DTC114ES

R181 1-249-421-11 s CARBON 2.2K 5% 1/4W
R182 1-249-433-11 s CARBON 22K 5% 1/4W
R183 Δ 1-249-393-11 s CARBON 10 5% 1/4W
R184 1-249-441-11 s CARBON 100K 5% 1/4W
R185 1-249-441-11 s CARBON 100K 5% 1/4W

R186 1-249-433-11 s CARBON 22K 5% 1/4W
R187 1-215-451-00 s METAL 18K 1% 1/6W
R188 1-249-397-11 s CARBON 22 5% 1/4W
R189 1-249-397-11 s CARBON 22 5% 1/4W
R190 1-249-393-11 s CARBON 10 5% 1/4W

R191 1-249-441-11 s CARBON 100K 5% 1/4W
R192 1-247-807-31 s CARBON 100 5% 1/4W
R193 1-247-895-00 s CARBON 470K 5% 1/4W
R194 1-249-433-11 s CARBON 22K 5% 1/4W
R195 1-247-903-00 s CARBON 1M 5% 1/4W

R196 1-249-427-11 s CARBON 6.8K 5% 1/4W

SOPS-1042A BOARD of Switching regulator

Ref. No. or Q'ty	Part No.	SP Description
1pc	9-936-256-01	o MOUNTED CIRCUIT BOARD, SOPS-1042A (This assembly includes the SOPS-1019C and SOPS-1042S mounted circuit boards.)
1pc	X-4560-000-1	o HEAT SINK (1042A) ASSY (for D201, D202, D203, and D204)
1pc	X-4560-001-1	o HEAT SINK (1042B) ASSY (for F151, Q151, and Q152)
1pc	X-4560-002-1	o HEAT SINK (1042D) ASSY (for D210, D211, and D212)
1pc	X-4560-003-1	o HEAT SINK (1042E) ASSY (for F201, D206, and Q202)
10pcs	1-543-060-00	s BEAD, FERRITE (for D201, D203, D204, D210, D211, or D212)
2pcs	1-543-923-11	s BEAD, FERRITE (for D202)
1pc	Δ 1-951-683-11	o HARNESS (SOPS-1042)
1pc	2-430-773-01	s SCREW, M3x6
1pc	2-625-674-02	o PLATE (1019), GROUND
2pcs	2-625-794-01	s RUBBER (TO-3P), INSULATING (for Q151 or Q152)
13pcs	3-899-248-31	s SCREW, M3x12 (for D201-D204, D206, D210-D212, F151, F201, Q151, Q152, or Q202)
C151	1-111-259-11	s ELECT 47uF 20% 450V
C152	1-136-165-00	s FILM 0.1uF 5% 50V
C153	1-124-477-11	s ELECT 47uF 20% 25V
C154	1-136-165-00	s FILM 0.1uF 5% 50V
C155	Δ 1-161-741-00	s CERAMIC 1000pF 10% 400V
C156	Δ 1-161-741-00	s CERAMIC 1000pF 10% 400V
C157	1-136-207-11	s FILM 0.047uF 10% 630V
C158	1-124-478-11	s ELECT 100uF 20% 25V
C159	1-136-346-11	s FILM 0.22uF 20% 125V
C160	1-136-207-11	s FILM 0.047uF 10% 630V
C161	1-136-165-00	s FILM 0.1uF 5% 50V
C162	1-111-259-11	s ELECT 47uF 20% 450V
C163	1-130-471-00	s MYLAR 0.001uF 5% 50V
C202	1-164-646-11	s CERAMIC 2200pF 10% 500V
C203	1-164-646-11	s CERAMIC 2200pF 10% 500V
C204	1-128-490-51	s ELECT 2200uF 20% 10V
C205	1-128-490-51	s ELECT 2200uF 20% 10V
C206	1-128-114-51	s ELECT 1500uF 20% 10V
C207	1-128-114-51	s ELECT 1500uF 20% 10V
C208	1-128-114-51	s ELECT 1500uF 20% 10V
C210	1-164-646-11	s CERAMIC 2200pF 10% 500V
C211	1-164-646-11	s CERAMIC 2200pF 10% 500V
C212	1-128-221-51	s ELECT 2200uF 20% 6.3V
C213	1-128-586-11	s ELECT 470uF 20% 6.3V
C214	1-124-925-11	s ELECT 2.2uF 20% 100V
C215	1-164-646-11	s CERAMIC 2200pF 10% 500V
C216	1-164-646-11	s CERAMIC 2200pF 10% 500V
C217	1-128-102-11	s ELECT 1200uF 20% 16V
C218	1-128-222-11	s ELECT 330uF 20% 16V
or	1-128-572-11	s ELECT 330uF 20% 16V
C219	1-130-483-00	s MYLAR 0.01uF 5% 50V
C222	1-102-002-00	s CERAMIC 680pF 10% 500V
C223	1-102-002-00	s CERAMIC 680pF 10% 500V

(SOPS-1042A BOARD of Switching regulator)

Ref. No. or Q'ty	Part No.	SP Description
C224	1-128-142-11	s ELECT 1500uF 20% 25V
C225	1-128-142-11	s ELECT 1500uF 20% 25V
C226	1-124-120-11	s ELECT 220uF 20% 25V
C227	1-124-120-11	s ELECT 220uF 20% 25V
C229	1-164-645-11	s CERAMIC 1000pF 10% 500V
C230	1-164-645-11	s CERAMIC 1000pF 10% 500V
C231	1-128-142-11	s ELECT 1500uF 20% 25V
C232	1-128-376-11	s ELECT 220uF 20% 25V
C234	1-164-645-11	s CERAMIC 1000pF 10% 500V
C235	1-164-645-11	s CERAMIC 1000pF 10% 500V
C236	1-128-142-11	s ELECT 1500uF 20% 25V
C237	1-128-376-11	s ELECT 220uF 20% 25V
C238	1-136-171-00	s FILM 0.33uF 5% 50V
C239	1-130-483-00	s MYLAR 0.01uF 5% 50V
C240	1-124-120-11	s ELECT 220uF 20% 25V
C241	1-136-165-00	s FILM 0.1uF 5% 50V
C242	1-136-165-00	s FILM 0.1uF 5% 50V
C243	1-136-165-00	s FILM 0.1uF 5% 50V
CN151	1-573-896-11	o CONNECTOR, 12P, FEMALE
CN152	1-564-242-00	o CONNECTOR, 5P, MALE
CN201	1-566-314-11	o CONNECTOR, 10P, MALE
CN202	1-564-675-11	o CONNECTOR, 8P, MALE
CN203	1-564-013-11	s CONNECTOR, 3P, MALE
CN204	1-564-214-11	o CONNECTOR, VH 3P, MALE
CN205	1-560-364-00	o CONNECTOR, ILG 2P, MALE
CN206	1-564-215-11	o CONNECTOR, VH 4P, MALE
D151	8-719-911-19	s DIODE 1SS119
or	8-719-912-20	s DIODE 1SS120
D152	8-719-510-26	s DIODE D1NL20
D153	8-719-510-26	s DIODE D1NL20
D154	8-719-200-02	s DIODE 10E2
D155	8-719-911-19	s DIODE 1SS119
or	8-719-912-20	s DIODE 1SS120
D156	8-719-300-33	s DIODE RU-3AM
D157	8-719-911-19	s DIODE 1SS119
or	8-719-912-20	s DIODE 1SS120
D158	8-719-911-19	s DIODE 1SS119
or	8-719-912-20	s DIODE 1SS120
D159	8-719-300-33	s DIODE RU-3AM
D201	8-719-033-50	s DIODE D20SC9M
or	8-719-311-33	s DIODE FMB-36M
D202	8-719-053-50	s DIODE FCQ20A06
or	8-719-210-60	s DIODE F25P04QS
D203	8-719-210-29	s DIODE F10P10Q
or	8-719-510-09	s DIODE D10SC6M
D204	8-719-510-09	s DIODE D10SC6M
D205	8-719-510-26	s DIODE D1NL20
D206	8-719-040-01	s DIODE FMB-22H
D207	8-719-110-16	s DIODE RD10ES-B1
or	8-719-110-17	s DIODE RD10ES-B2
D208	8-719-109-89	s DIODE RD5.6ES-B2
or	8-719-109-90	s DIODE RD5.6ES-B2
D209	8-719-911-19	s DIODE 1SS119
or	8-719-912-20	s DIODE 1SS120

(SOPS-1042A BOARD of Switching regulator)

Ref. No. or Q'ty	Part No.	SP Description
D210	8-719-510-39	s DIODE D10LC20U
D211	8-719-510-39	s DIODE D10LC20U
D212	8-719-025-11	s DIODE D8LC20UR
D213	8-719-911-19	s DIODE 1SS119
or	8-719-912-20	s DIODE 1SS120
D214	8-719-110-56	s DIODE RD22ES-B1
D215	8-719-911-19	s DIODE 1SS119
or	8-719-912-20	s DIODE 1SS120
D216	8-719-110-48	s DIODE RD18ES-B1
or	8-719-110-49	s DIODE RD18ES-B2
D217	8-719-109-74	s DIODE RD4.3ES-B1
or	8-719-109-75	s DIODE RD4.3ES-B2
D218	8-719-911-19	s DIODE 1SS119
or	8-719-912-20	s DIODE 1SS120
D220	8-719-911-19	s DIODE 1SS119
or	8-719-912-20	s DIODE 1SS120
D221	8-719-911-19	s DIODE 1SS119
or	8-719-912-20	s DIODE 1SS120
D222	8-719-911-19	s DIODE 1SS119
or	8-719-912-20	s DIODE 1SS120
F151	△ 1-527-889-11	s SWITCH, THERMAL GUARD
F201	△ 1-527-889-11	s SWITCH, THERMAL GUARD
IC151	△ 8-719-159-90	s PHOTO-COUPLER PS2652-P
or	△ 8-719-820-67	s PHOTO-COUPLER TLP634GB-LF2
IC152	△ 8-719-159-90	s PHOTO-COUPLER PS2652-P
IC153	△ 8-719-159-90	s PHOTO-COUPLER PS2652-P
IC201	8-759-908-15	s IC TL431CLP
L151	1-414-013-11	s COIL, CHOKE 2mH
L201	1-406-753-11	s COIL, CHOKE
L202	1-406-750-11	s COIL, CHOKE 26uH
L203	1-406-703-11	s COIL, CHOKE 3.3uH
L204	1-406-751-11	s COIL, CHOKE 7uH
L205	1-406-751-11	s COIL, CHOKE 7uH
L206	1-424-255-41	s COIL, CHOKE (MOLDE) 10uH
L207	1-414-010-11	s COIL, CHOKE 250uH
L209	1-406-703-11	s COIL, CHOKE 3.3uH
L210	1-406-752-11	s COIL, CHOKE
L211	1-424-255-41	s COIL, CHOKE (MOLDE) 10uH
L212	1-424-255-41	s COIL, CHOKE (MOLDE) 10uH
L213	1-406-703-11	s COIL, CHOKE 3.3uH
Q151	8-729-018-39	s TRANSISTOR 2SK1341
Q152	8-729-018-39	s TRANSISTOR 2SK1341
Q201	8-729-900-80	s TRANSISTOR DTC114ES
Q202	8-729-022-20	s TRANSISTOR 2SJ295
R151	1-215-928-11	s METAL 68K 5% 3W
R152	1-215-903-11	s METAL 68K 5% 2W
R153	1-215-903-11	s METAL 68K 5% 2W
R154	1-249-394-11	s CARBON 12 5% 1/4W
R155	1-249-406-11	s CARBON 120 5% 1/4W
R156	1-249-401-11	s CARBON 47 5% 1/4W
R157	1-249-421-11	s CARBON 2.2K 5% 1/4W
R158	1-249-390-11	s CARBON 5.6 5% 1/4W
R159	1-215-903-11	s METAL 68K 5% 2W
R160	1-215-903-11	s METAL 68K 5% 2W

(SOPS-1042A BOARD of Switching regulator)

Ref. No. or Q'ty	Part No.	SP Description
R161	1-215-903-11	s METAL 68K 5% 2W
R162	1-249-441-11	s CARBON 100K 5% 1/4W
R163	1-249-394-11	s CARBON 12 5% 1/4W
R164	1-249-401-11	s CARBON 47 5% 1/4W
R165	1-249-390-11	s CARBON 5.6 5% 1/4W
R166	1-249-441-11	s CARBON 100K 5% 1/4W
R167	△ 1-249-381-11	s CARBON 1 5% 1/4W
R168	1-215-928-11	s METAL 68K 5% 3W
R169	1-215-903-11	s METAL 68K 5% 2W
R201	1-215-882-00	s METAL 22 5% 2W
R202	1-208-289-11	s METAL WIRE 6.5M 5% 1W
R203	1-249-434-11	s CARBON 27K 5% 1/4W
R204	1-249-417-11	s CARBON 1K 5% 1/4W
R205	1-215-865-11	s METAL 220 5% 1W
R206	△ 1-249-389-11	s CARBON 4.7 5% 1/4W
R207	1-215-882-00	s METAL 22 5% 2W
R212	1-215-882-00	s METAL 22 5% 2W
R213	1-249-435-11	s CARBON 33K 5% 1/4W
R214	1-249-411-11	s CARBON 330 5% 1/4W
R216	1-249-417-11	s CARBON 1K 5% 1/4W
R217	1-215-882-00	s METAL 22 5% 2W
R218	1-215-882-00	s METAL 22 5% 2W
R219	1-215-882-00	s METAL 22 5% 2W
R220	1-215-890-11	s METAL 470 5% 2W
R221	1-249-435-11	s CARBON 33K 5% 1/4W
R222	1-249-417-11	s CARBON 1K 5% 1/4W
R223	1-249-413-11	s CARBON 470 5% 1/4W
R224	1-215-449-00	s METAL 15K 1% 1/6W
R225	1-215-430-00	s METAL 2.4K 1% 1/6W
R226	1-249-417-11	s CARBON 1K 5% 1/4W
R228	1-215-890-11	s METAL 470 5% 2W
R229	△ 1-249-381-11	s CARBON 1 5% 1/4W
R232	1-205-623-00	s WIREWOUND 47 5% 5W
or	1-243-020-11	s WIREWOUND 47 5% 5W
RV201	1-228-990-00	s RES, ADJ METAL 1K
T151	△ 1-423-716-11	s TRANSFORMER, CONVERTER
T152	1-424-573-11	s TRANSFORMER, CURRENT
T153	1-424-573-11	s TRANSFORMER, CURRENT
T154	△ 1-423-717-11	s TRANSFORMER, CONVERTER

SOPS-1042D BOARD of Switching regulator

Ref. No. or Q'ty	Part No.	SP Description
1pc	9-936-259-01	o MOUNTED CIRCUIT BOARD, SOPS-1042D
1pc	X-4560-002-1	o HEAT SINK (1042D) ASSY (for Q101)
1pc	9-936-260-01	o HEAT SINK (for IC102)
1pc	2-625-748-01	s RUBBER, RADIATION (for Q101)
2pcs	3-899-248-31	s SCREW, M3x12 (for Q101 or TS101)
C101	Δ 1-162-573-11	s CERAMIC 100pF 10% 400V
C102	Δ 1-136-527-12	s FILM 0.47uF 20% 250V
C103	Δ 1-161-742-00	s CERAMIC 2200pF 20% 400V
C104	Δ 1-161-742-00	s CERAMIC 2200pF 20% 400V
C105	Δ 1-137-524-00	s FILM 0.22uF 20% 250V
C106	Δ 1-161-742-00	s CERAMIC 2200pF 20% 400V
C107	Δ 1-161-742-00	s CERAMIC 2200pF 20% 400V
C108	1-107-786-11	s FILM 1.0uF 10% 450V
C109	1-107-786-11	s FILM 1.0uF 10% 450V
C110	1-107-786-11	s FILM 1.0uF 10% 450V
C112	1-111-260-11	s FILM 0.47uF 10% 630V
C113	1-110-970-11	s ELECT 150uF 20% 450V
C114	1-107-787-11	s FILM 0.22uF 10% 630V
C115	1-136-155-00	s FILM 0.015uF 5% 50V
C116	1-124-902-00	s ELECT 0.47uF 20% 50V
C117	1-130-483-00	s MYLAR 0.01uF 5% 50V
C119	1-136-171-00	s FILM 0.33uF 5% 50V
C120	1-136-153-00	s FILM 0.01uF 5% 50V
C121	1-136-206-11	s FILM 0.033uF 10% 630V
CN101	Δ 1-564-215-11	o CONNECTOR, VH 4P, MALE
CN102	1-564-242-00	o CONNECTOR, VH 5P, MALE
D101	8-719-510-71	s DIODE D10XB60
D102	8-719-029-04	s DIODE D5L60
D103	8-710-110-49	s DIODE RD18ES-B2
D104	8-719-313-16	s DIODE AU02A
D105	8-710-210-21	s DIODE 11EQS04
D106	8-710-110-78	s DIODE RD33ES-B2
D107	8-719-313-16	s DIODE AU02A
D108	8-719-911-19	s DIODE 1SS119
or	8-719-912-20	s DIODE 1SS120
D109	8-719-911-19	s DIODE 1SS119
D110	8-719-200-02	s DIODE 10E2
or	8-719-912-20	s DIODE 1SS120
D111	8-719-313-16	s DIODE AU02A
IC101	8-759-332-30	s IC MC34262P
IC102	8-759-112-09	s IC UPC78N12H
IC103	8-759-332-29	s IC M51945BL
L101	Δ 1-424-058-11	s TRANSFORMER, LINE FILTER
L102	Δ 1-424-583-11	s TRANSFORMER, LINE FILTER
L103	1-424-582-11	s COIL, CHOKE
L104	1-424-582-11	s COIL, CHOKE
L105	1-411-270-11	s COIL, CHOKE 205uH
Q101	8-729-017-89	s TRANSISTOR 2SK1518
Q102	8-729-140-96	s TRANSISTOR 2SD774-4
Q103	8-729-205-02	s TRANSISTOR 2SA1150-Y
R101	1-202-849-00	s SOLID 820K 10% 1/2W
R102	Δ 1-217-785-11	s RES, FUSIBLE 15 5% 5W
R103	Δ 1-205-913-11	s WIREWOUNDL 3.3 5% 5W
R104	1-247-901-11	s CARBON 820K 5% 1/4
R105	1-247-901-11	s CARBON 820K 5% 1/4
R106	1-216-361-00	s METAL 0.22 5% 2W

(SOPS-1042D BOARD of Switching regulator)

Ref. No. or Q'ty	Part No.	SP Description
R107	1-216-361-00	s METAL 0.22 5% 2W
R108	1-216-361-00	s METAL 0.22 5% 2W
R109	1-249-429-11	s CARBON 10K 5% 1/4W
R110	Δ 1-249-377-11	s CARBON 0.47 5% 1/4W
R111	1-247-901-11	s CARBON 820K 5% 1/4
R112	1-247-901-11	s CARBON 820K 5% 1/4
R113	1-215-902-11	s METAL 47K 5% 2W
R114	1-215-902-11	s METAL 47K 5% 2W
R115	1-215-491-00	s METAL 820K 1% 1/4W
R116	1-215-491-00	s METAL 820K 1% 1/4W
R117	1-249-433-11	s CARBON 22K 5% 1/4W
R118	1-249-401-11	s CARBON 47 5% 1/4W
R119	1-249-427-11	s CARBON 6.8K 5% 1/4W
R120	1-249-433-11	s CARBON 22K 5% 1/4W
R121	1-249-423-11	s CARBON 3.3K 5% 1/4W
R122	1-249-433-11	s CARBON 22K 5% 1/4W
R123	1-249-423-11	s CARBON 3.3K 5% 1/4W
R124	1-215-437-00	s METAL 4.7K 1% 1/6W
R125	Δ 1-249-381-11	s CARBON 1 5% 1/4W
R126	1-247-883-00	s CARBON 150K 5% 1/4W
R127	1-247-883-00	s CARBON 150K 5% 1/4W
R128	1-247-883-00	s CARBON 150K 5% 1/4W
R129	1-247-883-00	s CARBON 150K 5% 1/4W
R130	-----	- WIRE, JUMPER
RV101	1-238-600-11	s RES, ADJ, CARBON 10K
RY101	Δ 1-515-685-31	s RELAY
TS101	Δ 1-527-889-11	s SWITCH, THERMAL GUARD
VDR101	Δ 1-809-581-11	s VARISTOR

SOPS-1042S BOARD of Switching regulator

Ref. No. or Q'ty	Part No.	SP Description
1pc	9-936-258-01	o MOUNTED CIRCUIT BOARD, SOPS-1042S
C251	1-124-242-00	s ELECT 33uF 20% 25V
C252	1-124-248-00	s ELECT 22uF 20% 35V
C253	1-136-161-00	s FILM 0.047uF 5% 50V
C254	1-136-153-00	s FILM 0.01uF 5% 50V
C255	1-130-480-00	s MYLAR 0.0056uF 5% 50V
C256	1-136-153-00	s FILM 0.01uF 5% 50V
C257	1-136-153-00	s FILM 0.01uF 5% 50V
C258	1-124-584-00	s ELECT 100uF 20% 10V
CN251	1-560-741-00	o CONNECTOR, 12P, MALE
D251	8-719-911-19	s DIODE 1SS119
or	8-719-912-20	s DIODE 1SS120
D252	8-719-109-82	s DIODE RD4.7ES-B3
D253	8-719-911-19	s DIODE 1SS119
or	8-719-912-20	s DIODE 1SS120
IC251	8-759-605-43	s IC M5231TL
IC252	8-759-135-80	s IC UPC358C
IC253	8-759-937-59	s IC MB3759
Q251	8-729-102-14	s TRANSISTOR 2SD1020
Q252	8-729-205-02	s TRANSISTOR 2SA1150-Y
R251	1-249-432-11	s CARBON 18K 5% 1/4W
R252	1-249-423-11	s CARBON 3.3K 5% 1/4W
R253	1-249-431-11	s CARBON 15K 5% 1/4W
R254	1-249-413-11	s CARBON 470 5% 1/4W
R255	1-249-425-11	s CARBON 4.7K 5% 1/4W
R256	1-249-425-11	s CARBON 4.7K 5% 1/4W
R257	1-249-425-11	s CARBON 4.7K 5% 1/4W
R258	1-249-413-11	s CARBON 470 5% 1/4W
R259	1-249-433-11	s CARBON 22K 5% 1/4W
R260	1-215-437-00	s METAL 4.7K 1% 1/6W
R261	1-215-434-00	s METAL 3.6K 1% 1/6W
R262	1-249-425-11	s CARBON 4.7K 5% 1/4W
R263	1-249-439-11	s CARBON 68K 5% 1/4W
R264	1-249-413-11	s CARBON 470 5% 1/4W
R265	1-249-441-11	s CARBON 100K 5% 1/4W
R266	1-249-441-11	s CARBON 100K 5% 1/4W
R267	1-249-426-11	s CARBON 5.6K 5% 1/4W
R268	1-249-425-11	s CARBON 4.7K 5% 1/4W
R269	1-249-418-11	s CARBON 1.2K 5% 1/4W
R270	1-249-425-11	s CARBON 4.7K 5% 1/4W
R271	1-215-421-00	s METAL 1K 1% 1/6W
R272	1-215-429-00	s METAL 2.2K 1% 1/6W
R273	1-249-423-11	s CARBON 3.3K 5% 1/4W
R274	1-249-430-11	s CARBON 12K 5% 1/4W
R275	△ 1-249-389-11	s CARBON 4.7 5% 1/4W
R276	1-247-807-31	s CARBON 100 5% 1/4W
RV251	1-237-500-21	s RES, ADJ METAL 1K
RV252	1-237-500-21	s RES, ADJ METAL 1K

SS-52 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8275-913-A	o MOUNTED CIRCUIT BOARD, SS-52CP (for DVW-522P)
1pc	A-8275-902-A	o MOUNTED CIRCUIT BOARD, SS-52C (for DVW-522)
1pc	3-171-453-03	o PLATE (L), SHIELD, CARD
1pc	3-171-454-02	o SHEET (L), CARD
1pc	7-682-902-11	s SCREW +PWH 2.6x5
1pc	3-179-084-01	s LEVER (R), PC BOARD
1pc	3-179-085-01	s LEVER (L), PC BOARD
C100	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C101	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C102	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C103	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C105	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C106	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C108	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C109	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C110	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C111	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C112	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C113	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C114	1-135-076-21	s TANTALUM, CHIP 1uF 10% 35V
C115	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C200	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C201	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C202	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C203	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C204	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C205	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C206	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C207	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C208	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C209	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C210	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C211	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C213	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C215	1-126-947-11	s ELECT 47uF 20% 35V
C216	1-126-947-11	s ELECT 47uF 20% 35V
C217	1-126-947-11	s ELECT 47uF 20% 35V
C218	1-126-947-11	s ELECT 47uF 20% 35V
C219	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C300	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C301	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C302	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C303	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C304	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C305	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C306	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C307	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C308	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C309	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C310	1-126-795-11	s ELECT 10uF 20% 50V
C311	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C312	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C313	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C314	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C400	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C401	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C402	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V

(SS-52 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
C403	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C406	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C500	1-163-235-11	s CERAMIC, CHIP 22pF 5% 50V
C501	1-163-235-11	s CERAMIC, CHIP 22pF 5% 50V
C502	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C503	1-163-235-11	s CERAMIC, CHIP 22pF 5% 50V
C504	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C505	1-126-947-11	s ELECT 47uF 20% 35V
C506	1-163-235-11	s CERAMIC, CHIP 22pF 5% 50V
C507	1-126-934-11	s ELECT 220uF 20% 16V
C509	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C510	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C511	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C512	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C600	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C601	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C604	1-163-227-11	s CERAMIC, CHIP 10pF 5% 50V
C605	1-163-227-11	s CERAMIC, CHIP 10pF 5% 50V
C606	1-163-227-11	s CERAMIC, CHIP 10pF 5% 50V
C607	1-163-227-11	s CERAMIC, CHIP 10pF 5% 50V
C608	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C610	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C611	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C612	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C613	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C614	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C700	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C701	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V
C702	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C703	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C704	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C705	1-124-903-11	s ELECT 1uF 20% 50V
C706	1-126-947-11	s ELECT 47uF 20% 35V
C707	1-126-947-11	s ELECT 47uF 20% 35V
C708	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C709	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C710	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C711	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V
C712	1-126-933-11	s ELECT 100uF 20% 16V
C713	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C714	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C715	1-126-933-11	s ELECT 100uF 20% 16V
C716	1-126-933-11	s ELECT 100uF 20% 16V
C717	1-126-947-11	s ELECT 47uF 20% 35V
C718	1-126-947-11	s ELECT 47uF 20% 35V
C719	1-126-933-11	s ELECT 100uF 20% 16V
C720	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C721	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C722	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C723	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C724	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C725	1-163-091-00	s CERAMIC, CHIP 8pF 50V
C726	1-163-091-00	s CERAMIC, CHIP 8pF 50V
C727	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C728	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C729	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C730	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C731	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C732	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V

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Ref. No. or Q'ty	Part No.	SP Description
C733	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C734	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C735	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C736	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C737	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C738	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C739	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C740	1-135-177-21	s TANTALUM, CHIP 1uF 10% 25V
C741	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C742	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C743	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C744	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V
C745	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C746	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C747	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C748	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C749	1-124-903-11	s ELECT 1uF 20% 50V
C750	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V
C751	1-124-903-11	s ELECT 1uF 20% 50V
C752	1-135-177-21	s TANTALUM, CHIP 1uF 10% 25V
C800	1-163-275-11	s CERAMIC, CHIP 0.001uF 5% 50V
C801	1-163-275-11	s CERAMIC, CHIP 0.001uF 5% 50V
C802	1-163-275-11	s CERAMIC, CHIP 0.001uF 5% 50V
C803	1-163-275-11	s CERAMIC, CHIP 0.001uF 5% 50V
C804	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C805	1-163-017-00	s CERAMIC, CHIP 0.0047uF 5% 50V
C806	1-163-227-11	s CERAMIC, CHIP 10pF 5% 50V
C807	1-163-227-11	s CERAMIC, CHIP 10pF 5% 50V
C808	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C809	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C810	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C811	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C812	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C813	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C814	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C815	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C816	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C817	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C818	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C819	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C820	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C821	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C822	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C823	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C824	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C825	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C826	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C827	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C828	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C829	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C830	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C831	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C832	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C833	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C834	1-163-275-11	s CERAMIC, CHIP 0.001uF 5% 50V
C835	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C836	1-124-925-11	s ELECT 2.2uF 20% 100V
C837	1-124-925-11	s ELECT 2.2uF 20% 100V
C838	1-163-275-11	s CERAMIC, CHIP 0.001uF 5% 50V

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Ref. No. or Q'ty	Part No.	SP	Description
C839	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C840	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C841	1-164-004-11	s	CERAMIC, CHIP 0.1uF 10% 25V
C842	1-164-004-11	s	CERAMIC, CHIP 0.1uF 10% 25V
C843	1-163-275-11	s	CERAMIC, CHIP 0.001uF 5% 50V
C844	1-163-017-00	s	CERAMIC, CHIP 0.0047uF 5% 50V
C845	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C846	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C847	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C848	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C849	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C850	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C901	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C1000	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C1140	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C1154	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C1177	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C1178	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C2100	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2101	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2102	1-163-251-11	s	CERAMIC, CHIP 100pF 5% 50V
C2103	1-163-251-11	s	CERAMIC, CHIP 100pF 5% 50V
C2104	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2105	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2106	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2107	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2108	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2109	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2110	1-126-933-11	s	ELECT 100uF 20% 16V
C2111	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2112	1-163-989-11	s	CERAMIC, CHIP 0.033uF 10% 25V
C2113	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2114	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2115	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2116	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2117	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2118	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2119	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2121	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2124	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2125	1-163-227-11	s	CERAMIC, CHIP 10pF 5% 50V
C2126	1-163-227-11	s	CERAMIC, CHIP 10pF 5% 50V
C2127	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2128	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2129	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2130	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2133	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2134	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2135	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2136	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2140	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2141	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2142	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2200	1-163-227-11	s	CERAMIC, CHIP 10pF 5% 50V
C2201	1-163-227-11	s	CERAMIC, CHIP 10pF 5% 50V
C2202	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2205	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2207	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2208	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V

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Ref. No. or Q'ty	Part No.	SP	Description
C2209	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2210	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2211	1-124-902-00	s	ELECT 0.47uF 20% 50V
C2212	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2213	1-163-227-11	s	CERAMIC, CHIP 10pF 5% 50V
C2214	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2215	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2216	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2217	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2300	1-164-004-11	s	CERAMIC, CHIP 0.1uF 10% 25V
C2302	1-163-275-11	s	CERAMIC, CHIP 0.001uF 5% 50V
C2303	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2304	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2305	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C2306	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2307	1-163-016-00	s	CERAMIC, CHIP 3900pF 10% 50V
C2308	1-163-241-11	s	CERAMIC, CHIP 39pF 5% 50V
C2309	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C2310	1-163-275-11	s	CERAMIC, CHIP 0.001uF 5% 50V
C2311	1-164-004-11	s	CERAMIC, CHIP 0.1uF 10% 25V
C2312	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2313	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2314	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2315	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2316	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2317	1-164-004-11	s	CERAMIC, CHIP 0.1uF 10% 25V
C2318	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2319	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2320	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2321	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2322	1-164-004-11	s	CERAMIC, CHIP 0.1uF 10% 25V
C2323	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2324	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2325	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2326	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2327	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2328	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2329	1-164-004-11	s	CERAMIC, CHIP 0.1uF 10% 25V
C2330	1-163-275-11	s	CERAMIC, CHIP 0.001uF 5% 50V
C2331	1-163-016-00	s	CERAMIC, CHIP 3900pF 10% 50V
C2500	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2501	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2502	1-163-809-11	s	CERAMIC, CHIP 0.047uF 10% 25V
C2503	1-163-809-11	s	CERAMIC, CHIP 0.047uF 10% 25V
C2504	1-163-018-00	s	CERAMIC, CHIP 5600pF 5% 50V
C2505	1-163-018-00	s	CERAMIC, CHIP 5600pF 5% 50V
C2506	1-163-018-00	s	CERAMIC, CHIP 5600pF 5% 50V
C2507	1-163-018-00	s	CERAMIC, CHIP 5600pF 5% 50V
C2508	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2509	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2510	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2511	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2512	1-163-133-00	s	CERAMIC, CHIP 470pF 5% 50V
C2513	1-163-133-00	s	CERAMIC, CHIP 470pF 5% 50V
C2514	1-164-004-11	s	CERAMIC, CHIP 0.1uF 10% 25V
C2515	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2518	1-164-004-11	s	CERAMIC, CHIP 0.1uF 10% 25V
C2519	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C2520	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V

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Ref. No. or Q'ty	Part No.	SP Description
C2523	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2524	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2525	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2526	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2527	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2528	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2529	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2530	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2533	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2534	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2573	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2574	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2579	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2580	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2584	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2700	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C2702	1-163-275-11	s CERAMIC, CHIP 0.001uF 5% 50V
C2703	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2704	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2705	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C2706	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2707	1-163-016-00	s CERAMIC, CHIP 3900pF 10% 50V
C2708	1-163-241-11	s CERAMIC, CHIP 39pF 5% 50V
C2709	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C2710	1-163-275-11	s CERAMIC, CHIP 0.001uF 5% 50V
C2711	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C2712	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2713	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2714	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2715	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2716	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2717	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C2718	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2719	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2720	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2721	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C2722	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2723	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2724	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2725	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2726	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2727	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2728	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C2729	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
C3000	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V
C3001	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V
C3002	1-164-004-11	s CERAMIC, CHIP 0.1uF 10% 25V
CN2	1-506-484-11	s CONNECTOR, 5P, MALE
CN122	1-573-600-21	s CONNECTOR, PHEC 100P, MALE
CN123	1-573-600-21	s CONNECTOR, PHEC 100P, MALE
CN124	1-573-600-21	s CONNECTOR, PHEC 100P, MALE
CN700	1-506-484-11	s CONNECTOR, 5P, MALE
CN701	1-506-486-11	s CONNECTOR, 7P, MALE
CN2101	1-506-484-11	s CONNECTOR, 5P, MALE
CNI211	1-526-659-00	o SOCKET, IC 28P
CNI761	1-526-662-21	o SOCKET, IC (DP) 40P
D100	8-719-123-82	s DIODE 1SS303

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Ref. No. or Q'ty	Part No.	SP Description
D201	8-719-123-85	s DIODE 1SS304
D202	8-719-210-33	s DIODE EC10DS2
D203	8-719-210-33	s DIODE EC10DS2
D300	8-719-026-16	s LED CL-150D-CD, ORG
D301	8-719-026-16	s LED CL-150D-CD, ORG
D600	8-719-123-85	s DIODE 1SS304
D601	8-719-026-16	s LED CL-150D-CD, ORG
D700	8-719-941-23	s DIODE DA204U
D701	8-719-941-23	s DIODE DA204U
D703	8-719-028-24	s DIODE 1SS154
D704	8-719-941-23	s DIODE DA204U
D705	8-719-941-23	s DIODE DA204U
D706	8-719-941-23	s DIODE DA204U
D707	8-719-941-23	s DIODE DA204U
D708	8-719-941-23	s DIODE DA204U
D709	8-719-941-23	s DIODE DA204U
D710	8-719-941-23	s DIODE DA204U
D711	8-719-026-16	s LED CL-150D-CD, ORG
D800	8-719-026-16	s LED CL-150D-CD, ORG
D801	8-719-123-82	s DIODE 1SS303
D2101	8-719-941-23	s DIODE DA204U
D2102	8-719-941-23	s DIODE DA204U
D2103	8-719-941-23	s DIODE DA204U
D2104	8-719-941-23	s DIODE DA204U
D2105	8-719-941-23	s DIODE DA204U
D2106	8-719-941-23	s DIODE DA204U
D2107	8-719-941-23	s DIODE DA204U
D2108	8-719-941-23	s DIODE DA204U
D2109	8-719-026-16	s LED CL-150D-CD, ORG
D2110	8-719-123-82	s DIODE 1SS303
D2300	8-719-938-72	s DIODE SB01-05CP
D2301	8-719-938-72	s DIODE SB01-05CP
D2302	8-719-941-23	s DIODE DA204U
D2500	8-719-941-23	s DIODE DA204U
D2501	8-719-941-23	s DIODE DA204U
D2502	8-719-941-23	s DIODE DA204U
D2503	8-719-941-23	s DIODE DA204U
D2700	8-719-938-72	s DIODE SB01-05CP
D2701	8-719-938-72	s DIODE SB01-05CP
D2702	8-719-941-23	s DIODE DA204U
IC1	8-759-925-74	s IC TC74HC04ANS
IC2	8-759-925-79	s IC SN74HC11ANS
IC3	8-759-632-39	s IC M51958A
IC5	8-759-178-16	s IC UPD70325GJ-10-5BG
IC6	8-759-925-85	s IC SN74HC32ANS
IC7	8-759-175-55	s IC CXD8805Q
IC8	8-759-053-58	s IC IDT6116SA25S0
IC10	8-759-296-24	s IC CY7C199-20VC
IC11	8-759-927-12	s IC SN74HCT244ANS
IC12	--PENDING---	o IC M27C2001-80XF1
IC13	8-759-097-08	s IC DS1643-150
IC15	8-759-175-72	s IC UPD72002GB-11-3B4
IC16	8-759-143-23	s IC UPD71059GB-3B4
IC17	8-759-925-78	s IC SN74HC10ANS
IC18	8-759-031-69	s IC MC1488M
IC19	8-759-708-12	s IC NJM78L12A
IC20	8-759-700-69	s IC NJM79L12A
IC21	8-759-031-68	s IC MC1489AM
IC22	8-752-356-60	s IC CXK5864CM-10LL

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Ref. No. or Q'ty	Part No.	SP	Description
IC23	8-759-985-54	s IC	74AC244SJ
IC24	8-759-927-12	s IC	SN74HCT244ANS
IC25	8-759-175-56	s IC	CXD8804Q
IC26	8-752-356-60	s IC	CXK5864CM-10LL
IC27	8-759-175-56	s IC	CXD8804Q
IC28	8-759-927-15	s IC	SN74HCT245ANS
IC29	8-759-175-60	s IC	SN74LVT245NS
IC30	8-759-175-60	s IC	SN74LVT245NS
IC31	8-759-925-80	s IC	SN74HC14ANS
IC32	8-759-925-80	s IC	SN74HC14ANS
IC34	8-759-095-41	s IC	CXD8176AQ
IC35	8-759-053-58	s IC	IDT6116SA25S0
IC37	8-759-095-41	s IC	CXD8176AQ
IC38	8-759-053-58	s IC	IDT6116SA25S0
IC39	8-759-927-15	s IC	SN74HCT245ANS
IC41	8-759-174-16	s IC	TC74VHC244F
IC42	8-759-175-77	s IC	CXD8384Q
IC43	8-759-239-23	s IC	TC74HC86AF
IC45	8-759-925-85	s IC	SN74HC32ANS
IC46	8-759-500-93	s IC	MB90061-111
IC47	8-759-925-76	s IC	SN74HC08ANS
IC48	8-759-923-64	s IC	AM26LS32ACNS
IC49	8-759-061-67	s IC	MC34051M
IC50	8-759-175-78	s IC	Z8401510FEC
IC52	8-752-356-60	s IC	CXK5864CM-10LL
IC53	8-759-175-94	s IC	CXD8813Q
IC54	--PENDING---	o IC	M27C2001-80XF1
IC55	8-759-092-26	s IC	DS3691M
IC56	8-759-992-43	s IC	74F174SJ
IC211	--PENDING---	o IC	TMS27C512-15JL
IC700	8-752-853-39	s IC	CXP80620-480Q
IC702	8-759-925-05	s IC	LM2903PS
IC747	8-759-100-94	s IC	UPC358G2
IC748	8-759-300-71	s IC	HD14053BFP
IC749	8-759-009-05	s IC	MC14051BF
IC750	8-759-348-69	s IC	HD6415108RF10
IC751	8-759-053-58	s IC	IDT6116SA25S0
IC752	8-759-925-74	s IC	TC74HC04ANS
IC753	8-759-985-22	s IC	74AC11SJ
IC754	8-759-916-23	s IC	SN74HC27N
IC755	8-759-985-25	s IC	74AC32SJ
IC756	8-759-985-32	s IC	74AC138SJ
IC757	8-759-926-11	s IC	SN74HC138ANS
IC758	8-759-053-58	s IC	IDT6116SA25S0
IC759	8-759-985-18	s IC	74AC08SJ
IC760	8-759-925-76	s IC	SN74HC08ANS
IC761	--PENDING---	o IC	M27C4002-10F1
IC762	8-759-938-68	s IC	CXD1095Q
IC763	8-759-300-71	s IC	HD14053BFP
IC764	8-759-009-51	s IC	MC14538BF
IC765	8-759-100-95	s IC	UPC324G2
IC766	8-759-300-71	s IC	HD14053BFP
IC767	8-759-009-05	s IC	MC14051BF
IC768	8-759-925-05	s IC	LM2903PS
IC769	8-759-926-37	s IC	SN74HC193ANS
IC770	8-759-239-23	s IC	TC74HC86AF
IC771	8-759-300-71	s IC	HD14053BFP
IC772	8-759-009-51	s IC	MC14538BF
IC773	8-759-925-90	s IC	SN74HC74ANS

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Ref. No. or Q'ty	Part No.	SP	Description
IC774	8-752-343-05	s IC	CXD2202Q
IC775	8-759-300-71	s IC	HD14053BFP
IC776	8-759-981-48	s IC	NJM082M
IC777	8-759-981-48	s IC	NJM082M
IC778	8-759-927-15	s IC	SN74HCT245ANS
IC779	8-759-174-16	s IC	TC74VHC244F
IC780	8-759-174-16	s IC	TC74VHC244F
IC781	8-759-174-16	s IC	TC74VHC244F
IC782	8-759-938-68	s IC	CXD1095Q
IC783	8-759-708-05	s IC	NJM78L05A
IC800	8-759-300-71	s IC	HD14053BFP
IC801	8-759-925-74	s IC	TC74HC04ANS
IC802	8-759-009-51	s IC	MC14538BF
IC1004	8-759-174-16	s IC	TC74VHC244F
IC2100	8-759-925-74	s IC	TC74HC04ANS
IC2101	8-759-906-54	s IC	TL064CNS
IC2103	8-759-906-54	s IC	TL064CNS
IC2104	--PENDING---	s IC	MB90T736
IC2106	8-759-926-49	s IC	SN74HC245ANS
IC2107	8-759-926-77	s IC	SN74HC541ANS
IC2108	8-759-996-06	s IC	CXD8115Q
IC2109	8-759-938-68	s IC	CXD1095Q
IC2113	8-759-095-41	s IC	CXD8176AQ
IC2114	8-759-239-74	s IC	TC74HC4520AF
IC2115	8-759-053-58	s IC	IDT6116SA25S0
IC2200	8-752-343-05	s IC	CXD2202Q
IC2202	8-759-113-55	s IC	UPD71054GB
IC2204	8-759-113-55	s IC	UPD71054GB
IC2205	8-759-925-85	s IC	SN74HC32ANS
IC2207	8-759-113-55	s IC	UPD71054GB
IC2208	8-759-300-71	s IC	HD14053BFP
IC2209	8-759-925-76	s IC	SN74HC08ANS
IC2210	8-759-946-12	s IC	AD7528JN
IC2300	8-759-908-92	s IC	TL084CNS
IC2301	8-759-906-54	s IC	TL064CNS
IC2302	8-759-906-54	s IC	TL064CNS
IC2303	8-759-300-71	s IC	HD14053BFP
IC2304	8-759-300-71	s IC	HD14053BFP
IC2305	8-759-906-54	s IC	TL064CNS
IC2500	8-759-906-54	s IC	TL064CNS
IC2501	8-759-300-71	s IC	HD14053BFP
IC2502	8-759-906-54	s IC	TL064CNS
IC2503	8-759-906-54	s IC	TL064CNS
IC2504	8-759-300-71	s IC	HD14053BFP
IC2505	8-759-906-54	s IC	TL064CNS
IC2506	8-759-906-54	s IC	TL064CNS
IC2507	8-759-300-71	s IC	HD14053BFP
IC2508	8-759-906-54	s IC	TL064CNS
IC2700	8-759-908-92	s IC	TL084CNS
IC2701	8-759-906-54	s IC	TL064CNS
IC2702	8-759-906-54	s IC	TL064CNS
IC2703	8-759-300-71	s IC	HD14053BFP
IC2704	8-759-300-71	s IC	HD14053BFP
IC2705	8-759-906-54	s IC	TL064CNS
L301	1-410-803-11	s	INDUCTOR, CHIP 0.047uH
L700	1-412-533-21	s	INDUCTOR 47uH
L701	1-412-533-21	s	INDUCTOR 47uH
L702	1-412-533-21	s	INDUCTOR 47uH
L703	1-412-533-21	s	INDUCTOR 47uH

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Ref. No. or Q'ty	Part No.	SP Description
L2103	1-412-533-21	s INDUCTOR 47uH
Q200	8-729-905-18	s TRANSISTOR DTC144EU
Q500	8-729-143-07	s TRANSISTOR 2SA1610-Y33
Q700	8-729-106-68	s TRANSISTOR 2SC1615A-GP
Q701	8-729-106-60	s TRANSISTOR 2SB1115A
Q702	8-729-905-18	s TRANSISTOR DTC144EU
R100	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R101	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R102	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R103	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R104	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R105	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R106	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R107	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R108	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R109	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R110	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R111	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R112	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R113	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R114	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R115	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R116	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R117	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R118	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R119	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R120	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R121	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R122	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R123	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R124	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R125	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R128	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R130	1-216-689-11	s METAL, CHIP 39K 0.5% 1/10W
R131	1-208-811-11	s METAL, CHIP 16K 0.50% 1/10W
R171	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R172	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R176	1-216-295-91	s RES, CHIP 0
R177	1-216-295-91	s RES, CHIP 0
R178	1-216-295-91	s RES, CHIP 0
R179	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R190	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R200	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R201	1-216-077-00	s METAL, CHIP 15K 5% 1/10W
R202	1-216-077-00	s METAL, CHIP 15K 5% 1/10W
R203	1-216-077-00	s METAL, CHIP 15K 5% 1/10W
R204	1-216-077-00	s METAL, CHIP 15K 5% 1/10W
R205	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R206	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R207	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R208	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R209	1-216-295-91	s RES, CHIP 0
R210	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R211	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R212	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R300	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R301	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R302	1-216-089-00	s METAL, CHIP 47K 5% 1/10W

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Ref. No. or Q'ty	Part No.	SP Description
R303	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R304	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R305	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R306	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R307	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R308	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R324	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R325	1-216-295-91	s RES, CHIP 0
R326	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R327	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R328	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R332	1-216-047-91	s METAL, CHIP 820 5% 1/10W
R333	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R334	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R339	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R340	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R341	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R346	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R347	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R348	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R358	1-216-047-91	s METAL, CHIP 820 5% 1/10W
R359	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R400	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R401	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R402	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R403	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R404	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R405	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R500	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R501	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R502	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R503	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R504	1-216-037-00	s METAL, CHIP 330 5% 1/10W
R505	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R506	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R507	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R508	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R509	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R510	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R511	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R512	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R513	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R514	1-216-021-00	s METAL, CHIP 68 5% 1/10W
R515	1-216-029-00	s METAL, CHIP 150 5% 1/10W
R517	1-216-295-91	s RES, CHIP 0
R518	1-216-295-91	s RES, CHIP 0
R519	1-216-295-91	s RES, CHIP 0
R520	1-216-295-91	s RES, CHIP 0
R521	1-216-295-91	s RES, CHIP 0
R532	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R600	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R601	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R602	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R604	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R607	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R608	1-216-077-00	s METAL, CHIP 15K 5% 1/10W
R609	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R610	1-216-077-00	s METAL, CHIP 15K 5% 1/10W
R611	1-216-097-91	s METAL, CHIP 100K 5% 1/10W

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Ref. No. or Q'ty	Part No.	SP Description
R612	1-216-077-00	s METAL, CHIP 15K 5% 1/10W
R613	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R614	1-216-077-00	s METAL, CHIP 15K 5% 1/10W
R615	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R616	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R617	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R618	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R619	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R620	1-216-077-00	s METAL, CHIP 15K 5% 1/10W
R621	1-216-045-00	s METAL, CHIP 680 5% 1/10W
R622	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R625	1-216-077-00	s METAL, CHIP 15K 5% 1/10W
R626	1-216-077-00	s METAL, CHIP 15K 5% 1/10W
R627	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R628	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R700	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R701	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R702	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R703	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R704	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R705	1-216-085-00	s METAL, CHIP 33K 5% 1/10W
R707	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R708	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R709	1-216-295-91	s RES, CHIP 0
R710	1-218-478-11	s METAL, CHIP 330 5% 1/4W
R711	1-218-478-11	s METAL, CHIP 330 5% 1/4W
R712	1-216-109-00	s METAL, CHIP 330K 5% 1/10W
R713	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R714	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R715	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R716	1-216-295-91	s RES, CHIP 0
R717	1-216-085-00	s METAL, CHIP 33K 5% 1/10W
R718	1-216-109-00	s METAL, CHIP 330K 5% 1/10W
R719	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R720	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R721	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R722	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R723	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R724	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R725	1-216-295-91	s RES, CHIP 0
R726	1-216-295-91	s RES, CHIP 0
R727	1-216-295-91	s RES, CHIP 0
R728	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R729	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R731	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R732	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R733	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R734	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R735	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R736	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R737	1-216-114-00	s METAL, CHIP 510K 5% 1/10W
R738	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R739	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R740	1-216-114-00	s METAL, CHIP 510K 5% 1/10W
R741	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R742	1-216-074-00	s METAL, CHIP 11K 10% 1/10W
R743	1-216-074-00	s METAL, CHIP 11K 10% 1/10W
R744	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R745	1-216-073-00	s METAL, CHIP 10K 5% 1/10W

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Ref. No. or Q'ty	Part No.	SP Description
R746	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R747	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R748	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R749	1-216-074-00	s METAL, CHIP 11K 10% 1/10W
R750	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R751	1-216-074-00	s METAL, CHIP 11K 10% 1/10W
R752	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R753	1-216-045-00	s METAL, CHIP 680 5% 1/10W
R754	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R755	1-216-295-91	s RES, CHIP 0
R800	1-216-001-00	s METAL, CHIP 10 5% 1/10W
R801	1-216-295-91	s RES, CHIP 0
R802	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R803	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R804	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R805	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R806	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R807	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R808	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R809	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R810	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R811	1-216-061-00	s METAL, CHIP 3.3K 5% 1/10W
R812	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R813	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R814	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R815	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R816	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R817	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R818	1-216-085-00	s METAL, CHIP 33K 5% 1/10W
R819	1-216-109-00	s METAL, CHIP 330K 5% 1/10W
R820	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R821	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R822	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R823	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R824	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R825	1-216-295-91	s RES, CHIP 0
R826	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R827	1-216-037-00	s METAL, CHIP 330 5% 1/10W
R828	1-216-105-11	s METAL, CHIP 220K 5% 1/10W
R829	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R830	1-216-105-11	s METAL, CHIP 220K 5% 1/10W
R831	1-216-085-00	s METAL, CHIP 33K 5% 1/10W
R832	1-216-295-91	s RES, CHIP 0
R833	1-216-295-91	s RES, CHIP 0
R834	1-216-295-91	s RES, CHIP 0
R835	1-216-295-91	s RES, CHIP 0
R836	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R837	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R838	1-216-295-91	s RES, CHIP 0
R839	1-216-295-91	s RES, CHIP 0
R840	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R841	1-216-295-91	s RES, CHIP 0
R842	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R843	1-216-295-91	s RES, CHIP 0
R844	1-216-295-91	s RES, CHIP 0
R845	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R846	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R847	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R848	1-216-025-91	s METAL, CHIP 100 5% 1/10W

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Ref. No. or Q'ty	Part No.	SP Description
R849	1-216-295-91	s RES, CHIP 0
R850	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R851	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R852	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R853	1-216-295-91	s RES, CHIP 0
R854	1-216-295-91	s RES, CHIP 0
R855	1-216-295-91	s RES, CHIP 0
R856	1-216-295-91	s RES, CHIP 0
R857	1-216-295-91	s RES, CHIP 0
R858	1-216-295-91	s RES, CHIP 0
R859	1-216-295-91	s RES, CHIP 0
R861	1-216-295-91	s RES, CHIP 0
R862	1-216-295-91	s RES, CHIP 0
R863	1-216-295-91	s RES, CHIP 0
R864	1-216-295-91	s RES, CHIP 0
R865	1-216-295-91	s RES, CHIP 0
R866	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R867	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R868	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R869	1-216-295-91	s RES, CHIP 0
R870	1-216-295-91	s RES, CHIP 0
R871	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R879	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R885	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R886	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R887	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R888	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R889	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R890	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R891	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R900	1-216-295-91	s RES, CHIP 0
R901	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R902	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R903	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R904	1-216-295-91	s RES, CHIP 0
R905	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R906	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R907	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R908	1-216-295-91	s RES, CHIP 0
R909	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R912	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R913	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R914	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R928	1-216-295-91	s RES, CHIP 0
R929	1-216-295-91	s RES, CHIP 0
R930	1-216-295-91	s RES, CHIP 0
R931	1-216-295-91	s RES, CHIP 0
R934	1-216-295-91	s RES, CHIP 0
R1001	1-216-295-91	s RES, CHIP 0
R1003	1-216-295-91	s RES, CHIP 0
R1004	1-216-295-91	s RES, CHIP 0
R2100	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2101	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2102	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2103	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2104	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R2105	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R2106	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2107	1-216-089-00	s METAL, CHIP 47K 5% 1/10W

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Ref. No. or Q'ty	Part No.	SP Description
R2108	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2109	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2110	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2111	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2112	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2113	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2114	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2116	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2117	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2119	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2122	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2123	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2125	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2126	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2127	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2128	1-216-047-91	s METAL, CHIP 820 5% 1/10W
R2129	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2130	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2131	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2132	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2133	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2134	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2135	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2136	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2137	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2138	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2139	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2140	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2141	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2142	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2143	1-216-037-00	s METAL, CHIP 330 5% 1/10W
R2173	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2200	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2201	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2202	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2203	1-216-037-00	s METAL, CHIP 330 5% 1/10W
R2204	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2205	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2206	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2207	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2208	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2209	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2210	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2214	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2215	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2225	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2226	1-216-085-00	s METAL, CHIP 33K 5% 1/10W
R2227	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2228	1-216-092-00	s METAL, CHIP 62K 5% 1/10W
R2229	1-216-055-00	s METAL, CHIP 1.8K 5% 1/10W
R2230	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2231	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2232	1-216-061-00	s METAL, CHIP 3.3K 5% 1/10W
R2300	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2301	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2303	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R2304	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R2305	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R2306	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W

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Ref. No. or Q'ty	Part No.	SP Description
R2307	1-216-085-00	s METAL, CHIP 33K 5% 1/10W
R2308	1-216-667-11	s METAL, CHIP 4.7K 0.5% 1/10W
R2309	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R2311	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R2312	1-216-091-00	s METAL, CHIP 56K 5% 1/10W
R2313	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R2315	1-216-667-11	s METAL, CHIP 4.7K 0.5% 1/10W
R2316	1-216-689-11	s METAL, CHIP 39K 0.5% 1/10W
R2317	1-216-689-11	s METAL, CHIP 39K 0.5% 1/10W
R2318	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R2319	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2320	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2322	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2323	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2324	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2325	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2326	1-216-074-00	s METAL, CHIP 11K 10% 1/10W
R2327	1-216-059-00	s METAL, CHIP 2.7K 5% 1/10W
R2328	1-216-105-11	s METAL, CHIP 220K 5% 1/10W
R2329	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2330	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2331	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2332	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2333	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2334	1-216-059-00	s METAL, CHIP 2.7K 5% 1/10W
R2335	1-216-105-11	s METAL, CHIP 220K 5% 1/10W
R2340	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2341	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2342	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2344	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2345	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R2346	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2347	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2348	1-208-812-11	s METAL, CHIP 18K 0.5% 1/10W
R2349	1-216-677-11	s METAL, CHIP 12K 0.5% 1/10W
R2350	1-208-812-11	s METAL, CHIP 18K 0.5% 1/10W
R2351	1-216-688-11	s METAL, CHIP 36K 0.5% 1/10W
R2352	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R2354	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R2355	1-216-667-11	s METAL, CHIP 4.7K 0.5% 1/10W
R2356	1-216-689-11	s METAL, CHIP 39K 0.5% 1/10W
R2500	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R2501	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R2502	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R2503	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R2504	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R2505	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R2506	1-216-651-11	s METAL, CHIP 1K 0.5% 1/10W
R2507	1-216-651-11	s METAL, CHIP 1K 0.5% 1/10W
R2508	1-216-689-11	s METAL, CHIP 39K 0.5% 1/10W
R2509	1-216-689-11	s METAL, CHIP 39K 0.5% 1/10W
R2510	1-218-758-11	s METAL, CHIP 180K 0.5% 1/10W
R2511	1-218-758-11	s METAL, CHIP 180K 0.5% 1/10W
R2512	1-216-663-11	s METAL, CHIP 3.3K 0.5% 1/10W
R2513	1-216-663-11	s METAL, CHIP 3.3K 0.5% 1/10W
R2514	1-216-694-11	s METAL, CHIP 62K 0.5% 1/10W
R2515	1-216-665-11	s METAL, CHIP 3.9K 0.5% 1/10W
R2516	1-216-694-11	s METAL, CHIP 62K 0.5% 1/10W
R2517	1-216-665-11	s METAL, CHIP 3.9K 0.5% 1/10W

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Ref. No. or Q'ty	Part No.	SP Description
R2518	1-208-823-11	s METAL, CHIP 51K 0.5% 1/10W
R2519	1-208-823-11	s METAL, CHIP 51K 0.5% 1/10W
R2520	1-216-295-91	s RES, CHIP 0
R2521	1-218-756-11	s METAL, CHIP 150K 0.5% 1/10W
R2522	1-216-651-11	s METAL, CHIP 1K 0.5% 1/10W
R2523	1-216-651-11	s METAL, CHIP 1K 0.5% 1/10W
R2524	1-216-667-11	s METAL, CHIP 4.7K 0.5% 1/10W
R2526	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2527	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2528	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R2529	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R2530	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R2531	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R2532	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R2533	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R2534	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R2535	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R2536	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R2537	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R2538	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R2539	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R2540	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R2541	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R2542	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R2543	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R2544	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2545	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2546	1-216-655-11	s METAL, CHIP 1.5K 0.5% 1/10W
R2547	1-218-756-11	s METAL, CHIP 150K 0.5% 1/10W
R2548	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R2549	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R2550	1-208-854-11	s METAL, CHIP 1M 0.5% 1/10W
R2551	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R2552	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R2553	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2554	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2700	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2701	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2703	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R2704	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R2705	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R2706	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R2708	1-216-085-00	s METAL, CHIP 33K 5% 1/10W
R2709	1-216-667-11	s METAL, CHIP 4.7K 0.5% 1/10W
R2710	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R2711	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R2712	1-216-091-00	s METAL, CHIP 56K 5% 1/10W
R2713	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R2715	1-216-667-11	s METAL, CHIP 4.7K 0.5% 1/10W
R2716	1-216-689-11	s METAL, CHIP 39K 0.5% 1/10W
R2717	1-216-689-11	s METAL, CHIP 39K 0.5% 1/10W
R2718	1-208-806-11	s METAL, CHIP 10K 0.5% 1/10W
R2719	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2720	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2722	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2723	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2724	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2725	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2726	1-216-074-00	s METAL, CHIP 11K 10% 1/10W

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Ref. No. or Q'ty	Part No.	SP Description
R2727	1-216-059-00	s METAL, CHIP 2.7K 5% 1/10W
R2728	1-216-105-11	s METAL, CHIP 220K 5% 1/10W
R2729	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2730	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2731	1-216-089-00	s METAL, CHIP 47K 5% 1/10W
R2732	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2733	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2734	1-216-059-00	s METAL, CHIP 2.7K 5% 1/10W
R2735	1-216-105-11	s METAL, CHIP 220K 5% 1/10W
R2740	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2741	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2743	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2744	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R2745	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2746	1-208-812-11	s METAL, CHIP 18K 0.5% 1/10W
R2747	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R2748	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2749	1-216-677-11	s METAL, CHIP 12K 0.5% 1/10W
R2750	1-208-812-11	s METAL, CHIP 18K 0.5% 1/10W
R2751	1-216-688-11	s METAL, CHIP 36K 0.5% 1/10W
R2752	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R2754	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R2755	1-216-080-00	s METAL, CHIP 20K 5% 1/10W
R3000	1-216-689-11	s METAL, CHIP 39K 0.5% 1/10W
R3001	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R3002	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R3003	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R3004	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R3005	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R3006	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R3007	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R3008	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
RB100	1-239-308-11	s RESISTOR BLOCK, CHIP 47Kx8
RB101	1-239-308-11	s RESISTOR BLOCK, CHIP 47Kx8
RB103	1-239-308-11	s RESISTOR BLOCK, CHIP 47Kx8
RB105	1-239-304-11	s RESISTOR BLOCK, CHIP 2.2Kx8
RB106	1-239-304-11	s RESISTOR BLOCK, CHIP 2.2Kx8
RB107	1-239-304-11	s RESISTOR BLOCK, CHIP 2.2Kx8
RB109	1-239-308-11	s RESISTOR BLOCK, CHIP 47Kx8
RB110	1-239-308-11	s RESISTOR BLOCK, CHIP 47Kx8
RB300	1-239-308-11	s RESISTOR BLOCK, CHIP 47Kx8
RB301	1-239-308-11	s RESISTOR BLOCK, CHIP 47Kx8
RB302	1-239-308-11	s RESISTOR BLOCK, CHIP 47Kx8
RB304	1-239-308-11	s RESISTOR BLOCK, CHIP 47Kx8
RB305	1-239-308-11	s RESISTOR BLOCK, CHIP 47Kx8
RB306	1-239-308-11	s RESISTOR BLOCK, CHIP 47Kx8
RB307	1-239-308-11	s RESISTOR BLOCK, CHIP 47Kx8
RB600	1-239-304-11	s RESISTOR BLOCK, CHIP 2.2Kx8
RB700	1-239-308-11	s RESISTOR BLOCK, CHIP 47Kx8
RB701	1-239-308-11	s RESISTOR BLOCK, CHIP 47Kx8
RB800	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB802	1-239-412-11	s RES, NETWORK, CHIP 100x4
RB803	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB804	1-239-306-11	s RESISTOR BLOCK, CHIP 10Kx8
RB805	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB806	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB807	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB808	1-236-904-11	s RES, NETWORK, CHIP 1Kx4

(SS-52 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
RB809	1-239-306-11	s RESISTOR BLOCK, CHIP 10Kx8
RB810	1-239-412-11	s RES, NETWORK, CHIP 100x4
RB901	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB902	1-236-904-11	s RES, NETWORK, CHIP 1Kx4
RB903	1-236-908-11	s RES, NETWORK, CHIP 10Kx4
RB2100	1-239-419-11	s RES, NETWORK, CHIP 470x4
RB2101	1-239-419-11	s RES, NETWORK, CHIP 470x4
RB2102	1-239-419-11	s RES, NETWORK, CHIP 470x4
RB2103	1-239-419-11	s RES, NETWORK, CHIP 470x4
RB2104	1-239-308-11	s RESISTOR BLOCK, CHIP 47Kx8
RB2105	1-239-308-11	s RESISTOR BLOCK, CHIP 47Kx8
RB2106	1-239-308-11	s RESISTOR BLOCK, CHIP 47Kx8
RB2107	1-239-308-11	s RESISTOR BLOCK, CHIP 47Kx8
RV700	1-241-785-11	s RES, ADJ METAL 10K
S100	1-692-536-11	s SWITCH, DIP 8-CKT
S102	1-692-535-11	s SWITCH, DIP 4-CKT
S300	1-572-473-11	s SWITCH, PUSH
S301	1-572-473-11	s SWITCH, PUSH
S302	1-572-473-11	s SWITCH, PUSH
S303	1-692-535-11	s SWITCH, DIP 4-CKT
S700	1-572-473-11	s SWITCH, PUSH
S701	1-692-536-11	s SWITCH, DIP 8-CKT
S2100	1-572-473-11	s SWITCH, PUSH
S2101	1-692-536-11	s SWITCH, DIP 8-CKT
X3	1-760-075-21	s RESONATOR, CERAMIC 2.4570 MHz
X4	1-760-014-11	s RESONATOR, CERAMIC 20.0 MHz
X500	1-579-993-21	s CRYSTAL 13.50 MHz
X501	1-579-995-12	s CRYSTAL 17.734475 MHz (for DVW-522P)
X501	1-579-994-12	s CRYSTAL 14.31818 MHz (for DVW-522)
X600	1-579-930-12	s RESONATOR, CERAMIC 16.0 MHz
X700	1-579-996-21	s RESONATOR, CERAMIC 20.0 MHz
X800	1-579-996-21	s RESONATOR, CERAMIC 20.0 MHz
X2100	1-579-996-21	s RESONATOR, CERAMIC 20.0 MHz
X2200	1-579-996-21	s RESONATOR, CERAMIC 20.0 MHz

SWC-17 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8275-917-A	o MOUNTED CIRCUIT BOARD, SWC-17C
1pc	1-568-502-11	s SOCKET, FLAT CABLE 26P
C101	1-126-795-11	s ELECT 10uF 20% 50V
C102	1-126-795-11	s ELECT 10uF 20% 50V
C103	1-163-033-91	s CERAMIC 0.022uF 50V
C104	1-163-033-91	s CERAMIC 0.022uF 50V
C105	1-163-033-91	s CERAMIC 0.022uF 50V
C202	1-135-210-11	s TANTALUM, CHIP 4.7uF 20% 10V
C204	1-135-210-11	s TANTALUM, CHIP 4.7uF 20% 10V
C207	1-135-210-11	s TANTALUM, CHIP 4.7uF 20% 10V
C210	1-135-210-11	s TANTALUM, CHIP 4.7uF 20% 10V
C213	1-135-210-11	s TANTALUM, CHIP 4.7uF 20% 10V
C216	1-135-210-11	s TANTALUM, CHIP 4.7uF 20% 10V
C218	1-135-210-11	s TANTALUM, CHIP 4.7uF 20% 10V
C219	1-135-210-11	s TANTALUM, CHIP 4.7uF 20% 10V
C221	1-135-210-11	s TANTALUM, CHIP 4.7uF 20% 10V
C222	1-135-210-11	s TANTALUM, CHIP 4.7uF 20% 10V
C224	1-135-210-11	s TANTALUM, CHIP 4.7uF 20% 10V
CN560	1-751-360-11	s CABLE, FLAT 26P (FRONT SW2)
D102	8-719-123-82	s DIODE 1SS303
D105	8-719-123-82	s DIODE 1SS303
D107	8-719-123-82	s DIODE 1SS303
D109	8-719-123-82	s DIODE 1SS303
D110	8-719-123-82	s DIODE 1SS303
D111	8-719-123-82	s DIODE 1SS303
D113	8-719-041-80	s LED TLG255A, GRN
D114	8-719-041-80	s LED TLG255A, GRN
D115	8-719-041-80	s LED TLG255A, GRN
D116	8-719-041-80	s LED TLG255A, GRN
D117	8-719-041-80	s LED TLG255A, GRN
D118	8-719-041-80	s LED TLG255A, GRN
D120	8-719-041-85	s LED TLY255A, YEL
D121	8-719-820-36	s LED TLS255A, RED
D201	8-719-041-85	s LED TLY255A, YEL
D202	8-719-041-85	s LED TLY255A, YEL
D203	8-719-041-85	s LED TLY255A, YEL
IC101	8-759-245-40	s IC TD62003P
Q101	8-729-923-62	s TRANSISTOR DTA123JK
Q102	8-729-923-62	s TRANSISTOR DTA123JK
Q103	8-729-923-62	s TRANSISTOR DTA123JK
Q104	8-729-923-62	s TRANSISTOR DTA123JK
Q105	8-729-923-62	s TRANSISTOR DTA123JK
Q106	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q107	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q108	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q109	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q110	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q111	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q112	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q113	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q114	8-729-924-56	s TRANSISTOR DTC123JU
Q115	8-729-924-56	s TRANSISTOR DTC123JU
Q116	8-729-924-56	s TRANSISTOR DTC123JU
Q117	8-729-924-56	s TRANSISTOR DTC123JU
Q118	8-729-924-56	s TRANSISTOR DTC123JU
Q119	8-729-924-56	s TRANSISTOR DTC123JU

(SWC-17 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
Q120	8-729-924-56	s TRANSISTOR DTC123JU
Q121	8-729-924-56	s TRANSISTOR DTC123JU
Q202	8-729-900-51	s TRANSISTOR DTA114TK
Q204	8-729-900-51	s TRANSISTOR DTA114TK
Q206	8-729-117-32	s TRANSISTOR 2SC4177
Q208	8-729-117-32	s TRANSISTOR 2SC4177
Q210	8-729-900-51	s TRANSISTOR DTA114TK
Q212	8-729-117-32	s TRANSISTOR 2SC4177
Q214	8-729-117-32	s TRANSISTOR 2SC4177
Q216	8-729-117-32	s TRANSISTOR 2SC4177
Q219	8-729-900-51	s TRANSISTOR DTA114TK
Q222	8-729-117-32	s TRANSISTOR 2SC4177
Q227	8-729-900-51	s TRANSISTOR DTA114TK
Q231	8-729-117-32	s TRANSISTOR 2SC4177
Q234	8-729-900-51	s TRANSISTOR DTA114TK
Q237	8-729-117-32	s TRANSISTOR 2SC4177
Q240	8-729-900-51	s TRANSISTOR DTA114TK
Q241	8-729-900-51	s TRANSISTOR DTA114TK
Q244	8-729-117-32	s TRANSISTOR 2SC4177
Q245	8-729-117-32	s TRANSISTOR 2SC4177
Q247	8-729-900-51	s TRANSISTOR DTA114TK
Q248	8-729-900-51	s TRANSISTOR DTA114TK
Q250	8-729-117-32	s TRANSISTOR 2SC4177
Q251	8-729-117-32	s TRANSISTOR 2SC4177
Q253	8-729-900-51	s TRANSISTOR DTA114TK
Q254	8-729-117-32	s TRANSISTOR 2SC4177
R114	1-220-254-11	s METAL, CHIP 56 5% 1/4W
R115	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R116	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R117	1-220-254-11	s METAL, CHIP 56 5% 1/4W
R118	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R119	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R120	1-220-254-11	s METAL, CHIP 56 5% 1/4W
R121	1-220-254-11	s METAL, CHIP 56 5% 1/4W
R122	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R123	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R124	1-220-254-11	s METAL, CHIP 56 5% 1/4W
R125	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R126	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R127	1-220-254-11	s METAL, CHIP 56 5% 1/4W
R128	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R129	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R131	1-220-254-11	s METAL, CHIP 56 5% 1/4W
R132	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R133	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R134	1-220-254-11	s METAL, CHIP 56 5% 1/4W
R135	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R136	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R137	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R138	1-216-057-00	s METAL, CHIP 2.2K 5% 1/10W
R202	1-216-013-00	s METAL, CHIP 33 5% 1/10W
R204	1-216-013-00	s METAL, CHIP 33 5% 1/10W
R206	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R208	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R210	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R212	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R214	1-220-261-11	s METAL, CHIP 470 5% 1/4W
R216	1-218-780-11	s METAL, CHIP 270 5% 1/4W

(SWC-17 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R218	1-216-013-00	s METAL, CHIP 33 5% 1/10W
R220	1-218-780-11	s METAL, CHIP 270 5% 1/4W
R222	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R225	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R228	1-220-261-11	s METAL, CHIP 470 5% 1/4W
R230	1-218-780-11	s METAL, CHIP 270 5% 1/4W
R234	1-216-013-00	s METAL, CHIP 33 5% 1/10W
R237	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R241	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R244	1-220-261-11	s METAL, CHIP 470 5% 1/4W
R249	1-216-013-00	s METAL, CHIP 33 5% 1/10W
R252	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R255	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R259	1-220-261-11	s METAL, CHIP 470 5% 1/4W
R263	1-216-013-00	s METAL, CHIP 33 5% 1/10W
R265	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R268	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R271	1-220-261-11	s METAL, CHIP 470 5% 1/4W
R274	1-216-013-00	s METAL, CHIP 33 5% 1/10W
R275	1-216-013-00	s METAL, CHIP 33 5% 1/10W
R277	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R278	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R280	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R281	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R284	1-220-261-11	s METAL, CHIP 470 5% 1/4W
R285	1-220-261-11	s METAL, CHIP 470 5% 1/4W
R287	1-216-013-00	s METAL, CHIP 33 5% 1/10W
R288	1-216-013-00	s METAL, CHIP 33 5% 1/10W
R290	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R291	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R293	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R294	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R296	1-220-261-11	s METAL, CHIP 470 5% 1/4W
R297	1-220-261-11	s METAL, CHIP 470 5% 1/4W
R299	1-216-013-00	s METAL, CHIP 33 5% 1/10W
R300	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R301	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R302	1-220-261-11	s METAL, CHIP 470 5% 1/4W
RB101	1-239-305-11	s RESISTOR BLOCK, CHIP 4.7Kx8
RB102	1-239-306-11	s RESISTOR BLOCK, CHIP 10Kx8
S202	1-692-537-11	s SWITCH, PUSH, WITH LED
S205	1-692-537-11	s SWITCH, PUSH, WITH LED
S208	1-692-537-11	s SWITCH, PUSH, WITH LED
S211	1-692-537-11	s SWITCH, PUSH, WITH LED
S213	1-692-537-11	s SWITCH, PUSH, WITH LED
S215	1-692-537-11	s SWITCH, PUSH, WITH LED
S216	1-692-537-11	s SWITCH, PUSH, WITH LED
S218	1-692-537-11	s SWITCH, PUSH, WITH LED
S219	1-692-537-11	s SWITCH, PUSH, WITH LED
S221	1-692-537-11	s SWITCH, PUSH, WITH LED

SWC-19 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8275-351-A	o MOUNTED CIRCUIT BOARD, SWC-19BP (for DVW-522P)
1pc	A-8275-212-A	o MOUNTED CIRCUIT BOARD, SWC-19B (for DVW-522)
C1	1-124-584-00	s ELECT 100uF 20% 10V
C2	1-163-033-91	s CERAMIC 0.022uF 50V
C3	1-104-905-11	s DOUBLE LAYERS 0.22F 5.5V
C4	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C5	1-163-033-91	s CERAMIC 0.022uF 50V
C9	1-163-033-91	s CERAMIC 0.022uF 50V
C10	1-163-033-91	s CERAMIC 0.022uF 50V
C11	1-163-033-91	s CERAMIC 0.022uF 50V
C12	1-163-033-91	s CERAMIC 0.022uF 50V
C14	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
CN148	1-568-079-11	s CONNECTOR, HINGE 20P, FEMALE
CN580	1-750-877-11	s CONNETTOR, FLAT CABLE 16P, MALE
D1	8-719-026-16	s LED CL-150D-CD, ORG
D2	8-719-018-80	s DIODE ND411G-2
FL1	1-412-694-11	s INDUCTOR, BEED
FL2	1-412-694-11	s INDUCTOR, BEED
FL3	1-412-694-11	s INDUCTOR, BEED
FL4	1-412-694-11	s INDUCTOR, BEED
IC1	8-759-175-75	s IC M51954BFP
IC2	8-759-199-64	s IC UPD78011GC-533-AB8
IC3	8-759-159-70	s IC BR9021BF
IC4	8-759-159-70	s IC BR9021BF
IC5	8-759-159-70	s IC BR9021BF
IC6	8-759-159-70	s IC BR9021BF
IC7	8-759-941-78	s IC S-8053ALB
R2	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R3	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R4	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R5	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R6	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R7	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R8	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R16	1-216-045-00	s METAL, CHIP 680 5% 1/10W
R18	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R20	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R21	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R23	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R24	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R25	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
RB1	1-239-309-11	s RESISTOR BLOCK, CHIP 100Kx8
S2	1-571-908-11	s SWITCH, SLIDE
S5	1-570-157-51	s SWITCH, SLIDE (for DVW-522)
S8	1-571-908-11	s SWITCH, SLIDE
S12	1-570-157-51	s SWITCH, SLIDE
S13	1-570-157-51	s SWITCH, SLIDE
X1	1-579-599-11	s RESONATOR, CERAMIC 8.38 MHz

TR-78 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	7-685-902-01	s SCREW +PTPWH 2.6x5 (TYPE2)
C1	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C2	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C3	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
CN1	1-506-472-11	s CONNECTOR, 7P, MALE
CP1	8-745-001-07	s DME DM-230-1
IC1	8-759-112-66	s IC UPC812G2
R1	1-216-079-00	s METAL, CHIP 18K 5% 1/10W
R2	1-216-079-00	s METAL, CHIP 18K 5% 1/10W
R3	1-216-023-00	s METAL, CHIP 82 5% 1/10W
R4	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R5	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R6	1-216-109-00	s METAL, CHIP 330K 5% 1/10W
R7	1-216-109-00	s METAL, CHIP 330K 5% 1/10W
R8	1-216-053-00	s METAL, CHIP 1.5K 5% 1/10W
R9	1-216-071-00	s METAL, CHIP 8.2K 5% 1/10W
RV1	1-237-036-11	s RES, ADJ METAL 10K
RV2	1-237-037-11	s RES, ADJ METAL 20K

TR-79 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8276-628-A	o MOUNTED CIRCUIT BOARD, TR-79
1pc	3-180-861-01	o HOLDER, DME
CN1	1-506-473-11	o CONNECTOR, 8P, MALE
CP1	8-745-001-07	s DME DM-230-1
PH1	8-719-939-05	s PHOTO-INTERRUPTER GP-1S54
PH2	8-719-939-05	s PHOTO-INTERRUPTER GP-1S54
R1	1-249-409-11	s CARBON 220 5% 1/4W
R2	1-249-409-11	s CARBON 220 5% 1/4W

VPR-1 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8275-911-A	o MOUNTED CIRCUIT BOARD, VPR-1CP (for DVW-522P)
1pc	A-8275-912-A	o MOUNTED CIRCUIT BOARD, VPR-1C (for DVW-522)
1pc	3-171-453-03	o PLATE (L), SHIELD, CARD
1pc	3-171-454-02	o SHEET (L), CARD
1pc	7-682-902-11	s SCREW +PWH 2.6x5
1pc	3-179-084-01	s LEVER (R), PC BOARD
1pc	3-179-085-01	s LEVER (L), PC BOARD
C311	1-163-227-11	s CERAMIC, CHIP 10pF 5% 50V
C313	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C336	1-126-964-11	s ELECT 10uF 20% 50V
C337	1-126-964-11	s ELECT 10uF 20% 50V
C339	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C340	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C500	1-126-964-11	s ELECT 10uF 20% 50V
C501	1-126-964-11	s ELECT 10uF 20% 50V
C504	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C505	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C508	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C509	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C510	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C511	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C512	1-126-933-11	s ELECT 100uF 20% 16V
C513	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C514	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C515	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C516	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C517	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C518	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C519	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C520	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C521	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C522	1-135-091-00	s TANTALUM, CHIP 1uF 20% 16V (for DVW-522)
C523	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C524	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C525	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C526	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C527	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C528	1-126-933-11	s ELECT 100uF 20% 16V
C529	1-163-809-11	s CERAMIC, CHIP 0.047uF 10% 25V (for DVW-522P)
C530	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C531	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C532	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C533	1-135-167-21	s TANTALUM, CHIP 68uF 10% 6.3V (for DVW-522P)
C533	1-135-138-11	s TANTALUM, CHIP 10uF 20% 25V (for DVW-522)
C534	1-135-167-21	s TANTALUM, CHIP 68uF 10% 6.3V (for DVW-522P)
C534	1-135-138-11	s TANTALUM, CHIP 10uF 20% 25V (for DVW-522)
C535	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C536	1-126-933-11	s ELECT 100uF 20% 16V
C537	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V

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Ref. No. or Q'ty	Part No.	SP Description
C538	1-126-933-11	s ELECT 100uF 20% 16V
C539	1-126-933-11	s ELECT 100uF 20% 16V
C540	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C541	1-126-964-11	s ELECT 10uF 20% 50V
C542	1-126-964-11	s ELECT 10uF 20% 50V
C543	1-126-964-11	s ELECT 10uF 20% 50V
C544	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C545	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C546	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C547	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C548	1-126-925-11	s ELECT 470uF 20% 10V
C549	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C553	1-126-933-11	s ELECT 100uF 20% 16V
C554	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C565	1-164-695-11	s CERAMIC 0.0022uF 5% 50V (for DVW-522P)
C565	1-163-145-00	s CERAMIC 0.0015uF 5% 50V (for DVW-522)
C566	1-164-685-91	s CERAMIC 1300pF 5% 50V (for DVW-522P)
C566	1-163-257-11	s CERAMIC, CHIP 180pF 5% 50V (for DVW-522)
C567	1-163-089-00	s CERAMIC, CHIP 6pF 50V (for DVW-522P)
C567	1-163-092-00	s CERAMIC 9pF 50V (for DVW-522)
C570	1-164-695-11	s CERAMIC 0.0022uF 5% 50V (for DVW-522P)
C570	1-163-145-00	s CERAMIC 0.0015uF 5% 50V (for DVW-522)
C571	1-164-685-91	s CERAMIC 1300pF 5% 50V (for DVW-552P)
C571	1-163-257-11	s CERAMIC, CHIP 180pF 5% 50V (for DVW-522)
C572	1-163-089-00	s CERAMIC, CHIP 6pF 50V (for DVW-522P)
C572	1-163-092-00	s CERAMIC 9pF 50V (for DVW-522)
C612	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C624	1-163-243-11	s CERAMIC, CHIP 47pF 5% 50V
C625	1-163-251-11	s CERAMIC, CHIP 100pF 5% 50V
C633	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C639	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C640	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C656	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C657	1-126-933-11	s ELECT 100uF 20% 16V
C658	1-127-516-11	s ALUMN SOLID 220uF 20% 10V
C659	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C661	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C662	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C663	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C665	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C666	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C667	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C668	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C670	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C671	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V

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Ref. No. or Q'ty	Part No.	SP Description
C672	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C673	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C674	1-135-157-21	s TANTALUM, CHIP 10uF 10% 6.3V
C675	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C676	1-163-220-11	s CERAMIC, CHIP 3PF 50V
C677	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C678	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C679	1-135-157-21	s TANTALUM, CHIP 10uF 10% 6.3V
C680	1-127-516-11	s ALUMN SOLID 220uF 20% 10V
C681	1-127-516-11	s ALUMN SOLID 220uF 20% 10V
C682	1-163-220-11	s CERAMIC, CHIP 3PF 50V
C683	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C684	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C685	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C686	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C687	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C688	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C691	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C697	1-135-210-11	s TANTALUM, CHIP 4.7uF 20% 10V
C698	1-135-210-11	s TANTALUM, CHIP 4.7uF 20% 10V
C699	1-135-210-11	s TANTALUM, CHIP 4.7uF 20% 10V
C700	1-135-210-11	s TANTALUM, CHIP 4.7uF 20% 10V
C701	1-135-091-00	s TANTALUM, CHIP 1uF 20% 16V
C702	1-135-091-00	s TANTALUM, CHIP 1uF 20% 16V
C703	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C704	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C705	1-163-222-11	s CERAMIC, CHIP 3pF 50V
C706	1-163-243-11	s CERAMIC, CHIP 47pF 5% 50V
C707	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C708	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C709	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C710	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C711	1-163-227-11	s CERAMIC, CHIP 10pF 5% 50V
C712	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C713	1-135-161-21	s TANTALUM, CHIP 22uF 10% 10V
C718	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C719	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C745	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C746	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C747	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C748	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C749	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C750	1-126-947-11	s ELECT 47uF 20% 35V
C751	1-126-933-11	s ELECT 100uF 20% 16V
C752	1-126-933-11	s ELECT 100uF 20% 16V
C753	1-126-933-11	s ELECT 100uF 20% 16V
C754	1-126-933-11	s ELECT 100uF 20% 16V
C755	1-126-933-11	s ELECT 100uF 20% 16V
C757	1-126-933-11	s ELECT 100uF 20% 16V
C758	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C760	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C762	1-126-933-11	s ELECT 100uF 20% 16V
C765	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C767	1-126-947-11	s ELECT 47uF 20% 35V
C769	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C771	1-126-933-11	s ELECT 100uF 20% 16V
C772	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C774	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C775	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V

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Ref. No. or Q'ty	Part No.	SP Description
C776	1-126-933-11	s ELECT 100uF 20% 16V
C777	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C778	1-126-933-11	s ELECT 100uF 20% 16V
C779	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C780	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C781	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C782	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C784	1-126-964-11	s ELECT 10uF 20% 50V
C785	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C786	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C787	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C788	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C789	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C790	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C791	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C792	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C793	1-163-275-11	s CERAMIC, CHIP 0.001uF 5% 50V
C796	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C802	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C803	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C805	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C807	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C809	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C812	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C814	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C816	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C818	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C821	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C822	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C823	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C824	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1022	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C1034	1-163-235-11	s CERAMIC, CHIP 22pF 5% 50V
C1035	1-163-235-11	s CERAMIC, CHIP 22pF 5% 50V
C1036	1-163-235-11	s CERAMIC, CHIP 22pF 5% 50V
C1038	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C1039	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C1040	1-163-235-11	s CERAMIC, CHIP 22pF 5% 50V
C1041	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1042	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1056	1-135-179-21	s TANTALUM 2.2uF 10% 16V
C1063	1-126-933-11	s ELECT 100uF 20% 16V
C1064	1-126-933-11	s ELECT 100uF 20% 16V
C1065	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1066	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1067	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1068	1-126-933-11	s ELECT 100uF 20% 16V
C1069	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1074	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1093	1-126-933-11	s ELECT 100uF 20% 16V
C1096	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1097	1-163-257-11	s CERAMIC, CHIP 180pF 5% 50V (for DVW-522)
C1098	1-126-933-11	s ELECT 100uF 20% 16V
C1099	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1100	1-163-121-00	s CERAMIC, CHIP 150pF 5% 50V (for DVW-522P)
C1100	1-163-253-11	s CERAMIC, CHIP 120pF 5% 50V (for DVW-522)

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Ref. No. or Q'ty	Part No.	SP Description
C1101	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1103	1-126-933-11	s ELECT 100uF 20% 16V
C1105	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1106	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1108	1-163-275-11	s CERAMIC, CHIP 0.001uF 5% 50V
C1109	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1111	1-126-964-11	s ELECT 10uF 20% 50V
C1112	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1115	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1117	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1120	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1121	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1125	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1126	1-126-933-11	s ELECT 100uF 20% 16V
C1127	1-126-933-11	s ELECT 100uF 20% 16V
C1128	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1132	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1134	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1136	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1137	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1139	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1141	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1144	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1145	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1156	1-126-933-11	s ELECT 100uF 20% 16V
C1157	1-126-933-11	s ELECT 100uF 20% 16V
C1158	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1159	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1162	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1163	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1164	1-126-964-11	s ELECT 10uF 20% 50V
C1165	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C1166	1-126-964-11	s ELECT 10uF 20% 50V
C1167	1-126-964-11	s ELECT 10uF 20% 50V
C1168	1-126-964-11	s ELECT 10uF 20% 50V
C1169	1-126-964-11	s ELECT 10uF 20% 50V
C1170	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C1171	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C1172	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C1173	1-164-232-11	s CERAMIC, CHIP 0.01uF 10% 100V
C1184	1-126-933-11	s ELECT 100uF 20% 16V
C1185	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1190	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
C1191	1-163-037-11	s CERAMIC, CHIP 0.022uF 10% 25V
CN113	1-573-600-21	s CONNECTOR, PHEC 100P, MALE
CN114	1-573-600-21	s CONNECTOR, PHEC 100P, MALE
CN115	1-573-600-21	s CONNECTOR, PHEC 100P, MALE
CP500	1-760-263-11	s VCO, CRYSTAL 35.46895 MHz (for DVW-522P)
CP500	1-760-277-11	s VCO, CRYSTAL 28.63636 MHz (for DVW-522)
CP1001	1-577-596-11	s VCO, CRYSTAL 24.576 MHz (for DVW-522P)
CP1001	1-760-274-11	s VCO, CRYSTAL 24.576 MHz (for DVW-522)
CP1002	1-760-275-11	s VCO, CRYSTAL 27.0 MHz

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Ref. No. or Q'ty	Part No.	SP Description
D603	8-719-023-69	s DIODE SB007T03Q (for DVW-522P)
D604	8-719-023-69	s DIODE SB007T03Q (for DVW-522P)
D605	8-719-023-69	s DIODE SB007T03Q
D607	8-719-023-69	s DIODE SB007T03Q
D750	8-719-941-23	s DIODE DA204U
D751	8-719-941-23	s DIODE DA204U
D752	8-719-023-69	s DIODE SB007T03Q
D753	8-719-023-69	s DIODE SB007T03Q
D754	8-719-023-69	s DIODE SB007T03Q
D1002	8-719-941-23	s DIODE DA204U
D1010	8-719-023-69	s DIODE SB007T03Q
FB307	1-543-644-11	s BEAD, FERRITE, CHIP
FB308	1-543-644-11	s BEAD, FERRITE, CHIP
FB500	1-543-309-21	s BEAD, FERRITE
FB501	1-543-309-21	s BEAD, FERRITE
FB502	1-543-622-11	s BEAD, FERRITE, CHIP
FB1001	1-543-309-21	s BEAD, FERRITE
FB1002	1-543-309-21	s BEAD, FERRITE
FB1004	1-543-309-21	s BEAD, FERRITE
FB1005	1-543-309-21	s BEAD, FERRITE
FB1006	1-543-644-11	s BEAD, FERRITE, CHIP
FB1009	1-543-644-11	s BEAD, FERRITE, CHIP
FB1010	1-543-644-11	s BEAD, FERRITE, CHIP
FL304	1-239-719-11	s FILTER, NOISE, CHIP
FL305	1-239-719-11	s FILTER, NOISE, CHIP
FL306	1-239-719-11	s FILTER, NOISE, CHIP
FL307	1-239-719-11	s FILTER, NOISE, CHIP
FL308	1-239-719-11	s FILTER, NOISE, CHIP
FL309	1-239-719-11	s FILTER, NOISE, CHIP
FL310	1-239-719-11	s FILTER, NOISE, CHIP
FL311	1-239-719-11	s FILTER, NOISE, CHIP
FL312	1-239-719-11	s FILTER, NOISE, CHIP
FL313	1-239-719-11	s FILTER, NOISE, CHIP
FL314	1-239-719-11	s FILTER, NOISE, CHIP
FL315	1-239-719-11	s FILTER, NOISE, CHIP
FL316	1-239-719-11	s FILTER, NOISE, CHIP
FL317	1-239-719-11	s FILTER, NOISE, CHIP
FL318	1-239-719-11	s FILTER, NOISE, CHIP
FL603	1-239-721-11	s FILTER, LOW-PASS
FL604	1-239-721-11	s FILTER, LOW-PASS
FL1000	1-239-719-11	s FILTER, NOISE, CHIP
FL1002	1-239-719-11	s FILTER, NOISE, CHIP
FL1003	1-239-719-11	s FILTER, NOISE, CHIP
FL1004	1-239-719-11	s FILTER, NOISE, CHIP
FL1005	1-239-719-11	s FILTER, NOISE, CHIP
FL1006	1-239-719-11	s FILTER, NOISE, CHIP
FL1007	1-239-719-11	s FILTER, NOISE, CHIP
FL1008	1-239-719-11	s FILTER, NOISE, CHIP
FL1009	1-239-719-11	s FILTER, NOISE, CHIP
FL1010	1-239-719-11	s FILTER, NOISE, CHIP
FL1011	1-239-719-11	s FILTER, NOISE, CHIP
FL1012	1-239-719-11	s FILTER, NOISE, CHIP
FL1013	1-239-719-11	s FILTER, NOISE, CHIP
FL1014	1-239-719-11	s FILTER, NOISE, CHIP
FL1015	1-239-719-11	s FILTER, NOISE, CHIP
FL1016	1-239-719-11	s FILTER, NOISE, CHIP
FL1017	1-239-719-11	s FILTER, NOISE, CHIP
FL1018	1-239-719-11	s FILTER, NOISE, CHIP

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Ref. No. or Q'ty	Part No.	SP Description
FL1019	1-239-719-11	s FILTER, NOISE, CHIP
FL1020	1-239-719-11	s FILTER, NOISE, CHIP
FL1021	1-239-719-11	s FILTER, NOISE, CHIP
FL1022	1-239-719-11	s FILTER, NOISE, CHIP
FL1023	1-239-719-11	s FILTER, NOISE, CHIP
FL1024	1-239-719-11	s FILTER, NOISE, CHIP
FL1025	1-239-719-11	s FILTER, NOISE, CHIP
FL1026	1-239-719-11	s FILTER, NOISE, CHIP
FL1027	1-239-719-11	s FILTER, NOISE, CHIP
FL1028	1-239-719-11	s FILTER, NOISE, CHIP
FL1029	1-239-719-11	s FILTER, NOISE, CHIP
IC307	8-759-175-79	s IC CXD8818R
IC314	8-759-175-60	s IC SN74LVT245NS
IC315	8-759-175-60	s IC SN74LVT245NS
IC316	8-759-196-93	s IC TC7SH00FU
IC500	8-759-175-60	s IC SN74LVT245NS
IC501	8-759-175-60	s IC SN74LVT245NS
IC504	8-759-247-03	s IC CXD8810BQ
IC505	8-759-249-01	s IC CXD8382AQ
IC506	8-752-306-51	s IC CX23065A
IC507	8-759-030-16	s IC MC34182M
IC508	8-759-175-60	s IC SN74LVT245NS
IC509	8-759-985-55	s IC 74AC245SJ
IC510	8-759-985-55	s IC 74AC245SJ
IC511	8-759-985-55	s IC 74AC245SJ
IC512	8-759-517-31	s IC S-8052-ANY-NH
IC601	8-759-030-16	s IC MC34182M
IC605	8-759-907-81	s IC SN74LS221NS
IC609	8-759-052-52	s IC L78M05T-FA
IC610	8-752-357-63	s IC CXD2308Q
IC611	8-759-822-95	s IC L79M05T-FA
IC612	8-759-030-16	s IC MC34182M
IC613	8-759-082-61	s IC TC4W53FU
IC614	8-752-052-77	s IC CXA1450M
IC615	8-759-082-58	s IC TC7W08FU
IC621	8-759-030-61	s IC TL431CM
IC624	8-759-030-16	s IC MC34182M
IC631	8-759-098-16	s IC LT1227CS8
IC632	8-759-271-04	s IC LT1252CS8
IC633	8-759-098-16	s IC LT1227CS8
IC634	8-759-271-04	s IC LT1252CS8
IC637	8-759-082-61	s IC TC4W53FU
IC750	8-759-925-76	s IC SN74HC08ANS
IC751	8-759-052-52	s IC L78M05T-FA
IC752	8-759-940-45	s IC S-8054HN-CB
IC753	8-759-284-98	s IC UPD78014GC-574-AB8
IC754	8-759-097-51	s IC MSM6524GS-VK
IC756	8-759-082-57	s IC TC7W04FU
IC757	8-759-269-09	s IC SN74HCT04ANS
IC758	8-759-277-19	s IC UPD485505G-35
IC759	8-759-277-19	s IC UPD485505G-35
IC760	8-759-277-19	s IC UPD485505G-35
IC761	8-759-175-60	s IC SN74LVT245NS
IC762	8-759-269-09	s IC SN74HCT04ANS
IC1000	8-759-052-52	s IC L78M05T-FA
IC1001	8-759-045-17	s IC NJM79L05UA
IC1020	8-759-014-29	s IC MC34184M
IC1024	8-759-907-81	s IC SN74LS221NS

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Ref. No. or Q'ty	Part No.	SP Description
IC1026	8-759-175-60	s IC SN74LVT245NS
IC1027	8-752-306-51	s IC CX23065A
IC1028	8-759-925-05	s IC LM2903PS
IC1029	8-759-030-16	s IC MC34182M
IC1032	8-759-175-65	s IC CXD8821Q
IC1035	8-759-986-32	s IC 74ACT244SJ
IC1036	8-759-175-60	s IC SN74LVT245NS
IC1037	8-759-175-60	s IC SN74LVT245NS
IC1038	8-759-175-60	s IC SN74LVT245NS
IC1039	8-759-175-60	s IC SN74LVT245NS
IC1040	8-759-175-60	s IC SN74LVT245NS
IC1041	8-759-175-60	s IC SN74LVT245NS
IC1042	8-759-987-82	s IC 74AC00SJ
IC1045	8-759-014-29	s IC MC34184M
IC1052	8-759-082-61	s IC TC4W53FU
IC1057	8-759-985-36	s IC 74AC157SJ
IC1058	8-759-985-36	s IC 74AC157SJ
L309	1-410-803-31	s INDUCTOR, CHIP 0.047uH
L310	1-410-803-31	s INDUCTOR, CHIP 0.047uH
L500	1-410-803-31	s INDUCTOR, CHIP 0.047uH
L501	1-410-803-31	s INDUCTOR, CHIP 0.047uH
L504	1-410-393-11	s INDUCTOR, CHIP 100uH
L505	1-410-803-31	s INDUCTOR, CHIP 0.047uH
L506	1-410-803-31	s INDUCTOR, CHIP 0.047uH
L507	1-410-803-31	s INDUCTOR, CHIP 0.047uH
L508	1-410-393-11	s INDUCTOR, CHIP 100uH
L509	1-410-393-11	s INDUCTOR, CHIP 100uH
L606	1-412-164-11	s INDUCTOR 0.12uH (for DVW-522P)
L606	1-412-166-11	s INDUCTOR, MICRO 0.18uH (for DVW-522)
L607	1-412-193-11	s INDUCTOR 68uH (for DVW-522P)
L607	1-412-143-11	s INDUCTOR, MICRO 39uH (for DVW-522P)
L608	1-412-164-11	s INDUCTOR 0.12uH (for DVW-522P)
L608	1-412-166-11	s INDUCTOR, MICRO 0.18uH (for DVW-522)
L609	1-412-193-11	s INDUCTOR 68uH (for DVW-522P)
L609	1-412-143-11	s INDUCTOR, MICRO 39uH (for DVW-522)
L616	1-410-387-11	s INDUCTOR, CHIP 33uH
L750	1-412-526-11	s INDUCTOR 12uH
L752	1-412-526-11	s INDUCTOR 12uH
L754	1-412-526-11	s INDUCTOR 12uH
L755	1-412-526-11	s INDUCTOR 12uH
L757	1-412-526-11	s INDUCTOR 12uH
L1010	1-410-393-11	s INDUCTOR, CHIP 100uH
L1011	1-410-393-11	s INDUCTOR, CHIP 100uH
L1012	1-412-137-11	s INDUCTOR 10uH
L1013	1-412-137-11	s INDUCTOR 10uH
L1014	1-410-393-11	s INDUCTOR, CHIP 100uH
L1020	1-410-803-31	s INDUCTOR, CHIP 0.047uH
L1021	1-410-803-31	s INDUCTOR, CHIP 0.047uH
L1022	1-410-803-31	s INDUCTOR, CHIP 0.047uH
L1023	1-410-803-31	s INDUCTOR, CHIP 0.047uH
L1024	1-410-803-31	s INDUCTOR, CHIP 0.047uH
PS100 !	1-533-348-11	s LINK, IC, CHIP 4A (for DVW-522P)
PS100 !	1-533-272-11	s FUSE, CHIP 4A 125V (for DVW-522)

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Ref. No. or Q'ty	Part No.	SP Description
Q606	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q607	8-729-117-32	s TRANSISTOR 2SC4177
Q608	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q609	8-729-117-32	s TRANSISTOR 2SC4177
Q750	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
R354	1-216-295-91	s RES, CHIP 0
R406	1-216-295-91	s RES, CHIP 0
R407	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R408	1-216-655-11	s METAL, CHIP 1.5K 0.5% 1/10W
R409	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R493	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R500	1-216-295-91	s RES, CHIP 0
R501	1-216-295-91	s RES, CHIP 0
R502	1-216-295-91	s RES, CHIP 0
R503	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R504	1-216-295-91	s RES, CHIP 0
R505	1-216-295-91	s RES, CHIP 0
R512	1-216-295-91	s RES, CHIP 0
R527	1-216-689-11	s METAL, CHIP 39K 0.5% 1/10W (for DVW-522P)
R527	1-208-810-11	s METAL, CHIP 15K 0.5% 1/10W (for DVW-522)
R528	1-208-784-11	s METAL, CHIP 1.2K 0.50% 1/10W
R529	1-208-784-11	s METAL, CHIP 1.2K 0.50% 1/10W
R530	1-216-667-11	s METAL, CHIP 4.7K 0.5% 1/10W
R531	1-216-631-11	s METAL, CHIP 150 0.5% 1/10W
R532	1-208-785-11	s METAL, CHIP 1.3K 0.5% 1/10W
R533	1-208-789-11	s METAL, CHIP 2K 0.50% 1/10W
R534	1-216-649-11	s METAL, CHIP 820 0.5% 1/10W
R535	1-208-784-11	s METAL, CHIP 1.2K 0.50% 1/10W
R536	1-216-657-11	s METAL, CHIP 1.8K 0.5% 1/10W (for DVW-522P)
R537	1-216-689-11	s METAL, CHIP 39K 0.5% 1/10W (for DVW-522P)
R537	1-208-810-11	s METAL, CHIP 15K 0.5% 1/10W (for DVW-522)
R538	1-216-667-11	s METAL, CHIP 4.7K 0.5% 1/10W
R539	1-216-631-11	s METAL, CHIP 150 0.5% 1/10W
R540	1-208-785-11	s METAL, CHIP 1.3K 0.5% 1/10W
R541	1-216-649-11	s METAL, CHIP 820 0.5% 1/10W
R542	1-208-784-11	s METAL, CHIP 1.2K 0.50% 1/10W
R543	1-216-295-91	s RES, CHIP 0 (for DVW-522P)
R544	1-216-295-91	s RES, CHIP 0 (for DVW-522)
R545	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R546	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R547	1-216-017-91	s METAL, CHIP 47 5% 1/10W (for DVW-522)
R548	1-216-017-91	s METAL, CHIP 47 5% 1/10W (for DVW-522P)
R549	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R550	1-216-295-91	s RES, CHIP 0 (for DVW-522P)
R552	1-216-295-91	s RES, CHIP 0 (for DVW-522)
R553	1-216-295-91	s RES, CHIP 0
R557	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R558	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R559	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R560	1-216-017-91	s METAL, CHIP 47 5% 1/10W

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Ref. No. or Q'ty	Part No.	SP Description
R561	1-216-667-11	s METAL, CHIP 4.7K 0.5% 1/10W
R562	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R563	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R564	1-208-806-11	s METAL, CHIP 10K 0.50% 1/10W
R565	1-216-121-91	s METAL, CHIP 1M 5% 1/10W
R566	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R567	1-216-295-91	s RES, CHIP 0
R570	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R584	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R593	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R597	1-216-657-11	s METAL, CHIP 1.8K 0.5% 1/10W (for DVW-522P)
R598	1-208-789-11	s METAL, CHIP 2K 0.50% 1/10W
R629	1-216-685-11	s METAL, CHIP 27K 0.5% 1/10W
R642	1-208-810-11	s METAL, CHIP 15K 0.50% 1/10W
R667	1-208-784-11	s METAL, CHIP 1.2K 0.50% 1/10W
R668	1-208-784-11	s METAL, CHIP 1.2K 0.50% 1/10W
R669	1-216-651-11	s METAL, CHIP 1K 0.5% 1/10W
R673	1-208-806-11	s METAL, CHIP 10K 0.50% 1/10W
R674	1-208-806-11	s METAL, CHIP 10K 0.50% 1/10W
R679	1-208-784-11	s METAL, CHIP 1.2K 0.50% 1/10W
R680	1-208-784-11	s METAL, CHIP 1.2K 0.50% 1/10W
R681	1-208-784-11	s METAL, CHIP 1.2K 0.50% 1/10W
R692	1-216-651-11	s METAL, CHIP 1K 0.5% 1/10W
R693	1-216-617-11	s METAL, CHIP 39 0.50% 1/10W
R694	1-216-631-11	s METAL, CHIP 150 0.5% 1/10W
R695	1-216-631-11	s METAL, CHIP 150 0.5% 1/10W
R696	1-216-631-11	s METAL, CHIP 150 0.5% 1/10W
R697	1-216-603-11	s METAL, CHIP 10 0.5% 1/10W (for DVW-522P)
R697	1-216-609-11	s METAL, CHIP 18 0.5% 1/10W (for DVW-522)
R698	1-216-613-11	s METAL, CHIP 27 0.5% 1/10W (for DVW-522P)
R698	1-216-625-11	s METAL, CHIP 82 0.5% 1/10W (for DVW-522)
R699	1-216-661-11	s METAL, CHIP 2.7K 0.5% 1/10W (for DVW-522P)
R699	1-216-656-11	s METAL, CHIP 1.6K 0.5% 1/10W (for DVW-522)
R700	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R701	1-208-801-11	s METAL, CHIP 6.2K 0.50% 1/10W
R702	1-216-666-11	s METAL, CHIP 4.3K 0.5% 1/10W
R703	1-216-619-11	s METAL, CHIP 47 0.5% 1/10W (for DVW-522P)
R703	1-216-625-11	s METAL, CHIP 82 0.5% 1/10W (for DVW-522)
R704	1-216-295-91	s RES, CHIP 0
R705	1-216-133-00	s METAL, CHIP 3.3M 5% 1/10W
R706	1-216-133-00	s METAL, CHIP 3.3M 5% 1/10W
R707	1-216-616-11	s METAL, CHIP 36 0.50% 1/10W (for DVW-522P)
R707	1-216-295-91	s RES, CHIP 0 (for DVW-522)
R708	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R709	1-216-069-00	s METAL, CHIP 6.8K 5% 1/10W

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Ref. No. or Q'ty	Part No.	SP Description
R710	1-216-069-00	s METAL, CHIP 6.8K 5% 1/10W
R711	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R714	1-208-784-11	s METAL, CHIP 1.2K 0.50% 1/10W
R715	1-216-667-11	s METAL, CHIP 4.7K 0.5% 1/10W
R716	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R717	1-216-651-11	s METAL, CHIP 1K 0.5% 1/10W
R718	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R719	1-216-651-11	s METAL, CHIP 1K 0.5% 1/10W
R720	1-216-617-11	s METAL, CHIP 39 0.50% 1/10W
R721	1-216-663-11	s METAL, CHIP 3.3K 0.5% 1/10W
R722	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R723	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R724	1-216-619-11	s METAL, CHIP 47 0.5% 1/10W
R725	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R726	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R727	1-216-631-11	s METAL, CHIP 150 0.5% 1/10W
R728	1-216-650-11	s METAL, CHIP 910 0.5% 1/10W (for DVW-522P)
R729	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R730	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R731	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R732	1-216-017-91	s METAL, CHIP 47 5% 1/10W
R733	1-216-619-11	s METAL, CHIP 47 0.5% 1/10W
R734	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R738	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R739	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R740	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R742	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R743	1-216-631-11	s METAL, CHIP 150 0.5% 1/10W
R744	1-216-631-11	s METAL, CHIP 150 0.5% 1/10W
R745	1-216-603-11	s METAL, CHIP 10 0.5% 1/10W (for DVW-522P)
R745	1-216-609-11	s METAL, CHIP 18 0.5% 1/10W (for DVW-522)
R746	1-216-613-11	s METAL, CHIP 27 0.5% 1/10W (for DVW-522P)
R746	1-216-625-11	s METAL, CHIP 82 0.5% 1/10W (for DVW-522)
R747	1-216-661-11	s METAL, CHIP 2.7K 0.5% 1/10W (for DVW-522P)
R747	1-216-656-11	s METAL, CHIP 1.6K 0.5% 1/10W (for DVW-522)
R748	1-216-666-11	s METAL, CHIP 4.3K 0.5% 1/10W
R749	1-208-801-11	s METAL, CHIP 6.2K 0.50% 1/10W
R750	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R751	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R752	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R753	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R754	1-216-295-91	s RES, CHIP 0
R756	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R757	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R758	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R759	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R760	1-216-295-91	s RES, CHIP 0
R761	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R762	1-216-073-00	s METAL, CHIP 10K 5% 1/10W

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Ref. No. or Q'ty	Part No.	SP Description
R763	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R764	1-216-295-91	s RES, CHIP 0
R765	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R766	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R767	1-216-619-11	s METAL, CHIP 47 0.5% 1/10W (for DVW-522P)
R767	1-216-625-11	s METAL, CHIP 82 0.5% 1/10W (for DVW-522)
R768	1-216-616-11	s METAL, CHIP 36 0.50% 1/10W (for DVW-522P)
R768	1-216-295-91	s RES, CHIP 0 (for DVW-522)
R769	1-216-650-11	s METAL, CHIP 910 0.5% 1/10W (for DVW-522P)
R771	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R772	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R773	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R776	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R777	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R778	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
R779	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R780	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R781	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R782	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R797	1-216-295-91	s RES, CHIP 0
R805	1-208-806-11	s METAL, CHIP 10K 0.50% 1/10W
R806	1-208-806-11	s METAL, CHIP 10K 0.50% 1/10W
R807	1-216-639-11	s METAL, CHIP 330 0.5% 1/10W
R808	1-208-784-11	s METAL, CHIP 1.2K 0.50% 1/10W
R809	1-216-295-91	s RES, CHIP 0
R810	1-216-295-91	s RES, CHIP 0
R812	1-216-295-91	s RES, CHIP 0
R813	1-216-295-91	s RES, CHIP 0
R934	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R935	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R936	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R937	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R946	1-208-810-11	s METAL, CHIP 15K 0.50% 1/10W
R947	1-208-810-11	s METAL, CHIP 15K 0.50% 1/10W
R948	1-208-810-11	s METAL, CHIP 15K 0.50% 1/10W
R949	1-208-810-11	s METAL, CHIP 15K 0.50% 1/10W
R950	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R963	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R976	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R1000	1-216-033-00	s METAL, CHIP 220 5% 1/10W
R1007	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1080	1-216-295-91	s RES, CHIP 0
R1081	1-216-295-91	s RES, CHIP 0
R1086	1-216-295-91	s RES, CHIP 0
R1090	1-216-295-91	s RES, CHIP 0
R1091	1-216-295-91	s RES, CHIP 0
R1097	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R1098	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R1099	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1100	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1101	1-216-097-91	s METAL, CHIP 100K 5% 1/10W
R1107	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R1108	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R1109	1-216-295-91	s RES, CHIP 0 (for DVW-522P)

(VPR-1 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R1110	1-216-295-91	s RES, CHIP 0 (for DVW-522)
R1111	1-216-696-11	s METAL, CHIP 75K 0.5% 1/10W (for DVW-522)
R1113	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R1115	1-216-689-11	s METAL, CHIP 39K 0.5% 1/10W (for DVW-522P)
R1115	1-216-697-91	s METAL, CHIP 82K 0.5% 1/10W (for DVW-522)
R1133	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R1134	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R1135	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R1136	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R1137	1-208-774-11	s METAL, CHIP 470 0.5% 1/10W
R1138	1-208-774-11	s METAL, CHIP 470 0.5% 1/10W
R1139	1-208-774-11	s METAL, CHIP 470 0.5% 1/10W
R1140	1-208-806-11	s METAL, CHIP 10K 0.50% 1/10W
R1142	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R1146	1-216-081-00	s METAL, CHIP 22K 5% 1/10W
R1149	1-216-295-91	s RES, CHIP 0
R1154	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R1156	1-218-760-11	s METAL, CHIP 220K 0.5% 1/10W
R1157	1-208-774-11	s METAL, CHIP 470 0.5% 1/10W
R1161	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R1165	1-216-025-91	s METAL, CHIP 100 5% 1/10W
R1175	1-216-295-91	s RES, CHIP 0
R1205	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R1662	1-216-049-11	s METAL, CHIP 1K 5% 1/10W
RB312	1-239-412-11	s RES, NETWORK, CHIP 100x4
RB313	1-239-412-11	s RES, NETWORK, CHIP 100x4
RB314	1-239-412-11	s RES, NETWORK, CHIP 100x4
RB315	1-239-412-11	s RES, NETWORK, CHIP 100x4
RB316	1-239-412-11	s RES, NETWORK, CHIP 100x4
RB317	1-239-412-11	s RES, NETWORK, CHIP 100x4
RB318	1-239-711-11	s RES, NETWORK, CHIP 0x4
RB319	1-239-711-11	s RES, NETWORK, CHIP 0x4
RB320	1-239-711-11	s RES, NETWORK, CHIP 0x4
RB321	1-239-711-11	s RES, NETWORK, CHIP 0x4
RB322	1-239-711-11	s RES, NETWORK, CHIP 0x4
RB323	1-239-711-11	s RES, NETWORK, CHIP 0x4
RB324	1-239-711-11	s RES, NETWORK, CHIP 0x4
RB325	1-239-711-11	s RES, NETWORK, CHIP 0x4
RB326	1-239-412-11	s RES, NETWORK, CHIP 100x4
RB327	1-239-412-11	s RES, NETWORK, CHIP 100x4
RB328	1-239-412-11	s RES, NETWORK, CHIP 100x4
RB500	1-239-628-11	s RES, NETWORK, CHIP 220x8
RB501	1-239-628-11	s RES, NETWORK, CHIP 220x8
RB504	1-239-306-11	s RESISTOR BLOCK, CHIP 10Kx8
RB505	1-239-412-11	s RES, NETWORK, CHIP 100x4
RB506	1-239-412-11	s RES, NETWORK, CHIP 100x4
RB507	1-239-412-11	s RES, NETWORK, CHIP 100x4
RB508	1-239-412-11	s RES, NETWORK, CHIP 100x4
RB509	1-239-412-11	s RES, NETWORK, CHIP 100x4
RB514	1-239-303-11	s RESISTOR BLOCK, CHIP 1.0Kx8
RB515	1-239-303-11	s RESISTOR BLOCK, CHIP 1.0Kx8

VR-152 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8275-213-A	o MOUNTED CIRCUIT BOARD, VR-152B
C1	1-126-948-11	s ELECT 100uF 20% 35V
C2	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C3	1-126-948-11	s ELECT 100uF 20% 35V
C4	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C5	1-163-243-11	s CERAMIC, CHIP 47pF 5% 50V
C6	1-124-282-00	s ELECT, NONPOLAR 22uF 20% 25V
C7	1-163-243-11	s CERAMIC, CHIP 47pF 5% 50V
C8	1-124-282-00	s ELECT, NONPOLAR 22uF 20% 25V
C9	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C10	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C11	1-163-243-11	s CERAMIC, CHIP 47pF 5% 50V
C12	1-163-243-11	s CERAMIC, CHIP 47pF 5% 50V
C13	1-126-933-11	s ELECT 100uF 20% 16V
C14	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
CN510	1-506-472-11	s CONNECTOR, 7P, MALE
CN511	1-506-480-11	o CONNECTOR, 15P, MALE
CN512	1-506-473-11	s CONNECTOR, 8P, MALE
D5	8-719-801-48	s DIODE 1SS193
FL1	1-239-825-11	s FILTER, EMI, CHIP
FL2	1-239-825-11	s FILTER, EMI, CHIP
FL3	1-239-825-11	s FILTER, EMI, CHIP
IC1	8-759-745-64	s IC NJM4560M
IC2	8-759-745-64	s IC NJM4560M
IC3	8-759-521-14	s IC NJM5532S-D
J1	1-507-863-51	s JACK, PHONE
Q2	8-729-119-78	s TRANSISTOR 2SC2785-HFE
R1	1-216-667-11	s METAL, CHIP 4.7K 0.5% 1/10W
R2	1-216-667-11	s METAL, CHIP 4.7K 0.5% 1/10W
R3	1-216-603-11	s METAL, CHIP 10 0.5% 1/10W
R4	1-216-667-11	s METAL, CHIP 4.7K 0.5% 1/10W
R5	1-216-667-11	s METAL, CHIP 4.7K 0.5% 1/10W
R6	1-216-603-11	s METAL, CHIP 10 0.5% 1/10W
R7	1-216-660-11	s METAL, CHIP 2.4K 0.5% 1/10W
R8	1-208-806-11	s METAL, CHIP 10K 0.50% 1/10W
R9	1-220-220-11	s METAL, CHIP 120 5% 1/2W
R11	1-216-660-11	s METAL, CHIP 2.4K 0.5% 1/10W
R12	1-208-806-11	s METAL, CHIP 10K 0.50% 1/10W
R13	1-220-220-11	s METAL, CHIP 120 5% 1/2W
R15	1-216-065-00	s METAL, CHIP 4.7K 5% 1/10W
R16	1-216-603-11	s METAL, CHIP 10 0.5% 1/10W
R17	1-216-603-11	s METAL, CHIP 10 0.5% 1/10W
RV6	1-241-577-11	s RES, VAR CARBON 20k/20k
RY1	1-515-716-11	s RELAY TQ2-5V

VR-207 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8275-897-A	o MOUNTED CIRCUIT BOARD, VR-207
C1	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C2	1-126-933-11	s ELECT 100uF 20% 16V
C3	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C4	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C5	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C6	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C7	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
C8	1-163-038-11	s CERAMIC, CHIP 0.1uF 25V
CN520	1-568-084-11	s CONNECTOR, HINGE 30P, FEMALE
CN522	1-506-472-11	s CONNECTOR, 7P, MALE
CN523	1-506-480-11	o CONNECTOR, 15P, MALE
D1	8-719-123-82	s DIODE 1SS303
D2	8-719-123-82	s DIODE 1SS303
Q1	8-729-905-12	s TRANSISTOR DTA144EU
R1	1-216-665-11	s METAL, CHIP 3.9K 0.5% 1/10W
R2	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R5	1-216-665-11	s METAL, CHIP 3.9K 0.5% 1/10W
R6	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R9	1-216-665-11	s METAL, CHIP 3.9K 0.5% 1/10W
R10	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R13	1-216-665-11	s METAL, CHIP 3.9K 0.5% 1/10W
R14	1-216-687-11	s METAL, CHIP 33K 0.5% 1/10W
R17	1-216-665-11	s METAL, CHIP 3.9K 0.5% 1/10W
R18	1-216-685-11	s METAL, CHIP 27K 0.5% 1/10W
R21	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R22	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R23	1-216-073-00	s METAL, CHIP 10K 5% 1/10W
R24	1-216-073-00	s METAL, CHIP 10K 5% 1/10W

5-4. Packing Materials and Supplied Accessories List

	Part No.	SP Description
1pc	△ 1-590-910-11	s CORD, AC POWER 3P (for DVW-522P)
1pc	△ 1-551-812-11	s CORD, POWER 3P (for DVW-522(UC))
1pc	△ 1-557-161-11	s CORD, POWER 2P (for DVW-522(J))
1pc	2-990-242-01	s HOLDER (B), PLUG (for DVW-522)
1pc	3-170-078-01	s HOLDER (B), PLUG (for DVW-522P)
1pc	3-181-533-01	o CUSHION (LOWER)
1pc	3-181-534-02	o CUSHION (UPPER)
1pc	3-181-535-01	o SPACER (A)
1pc	3-687-336-01	o INDIVIDUAL CARTON (for DVW-522P)
1pc	3-687-335-01	o INDIVIDUAL CARTON (for DVW-522)
1pc	3-701-616-01	o BAG, POLYETHYLENE
1pc	3-701-619-01	o BAG, POLYETHYLENE, STANDARD
4pcs	7-682-965-01	s SCREW +PSW 4x16

5-5. Optional Fixtures List

Part No.	SP Description
J-6001-820-A	o DRUM ECCENTRICITY GAUGE (3)
J-6001-830-A	o DRUM ECCENTRICITY GAUGE (2)
J-6001-840-A	o DRUM ECCENTRICITY GAUGE (1)
J-6325-530-A	o DRUM ECCENTRICITY GAUGE (6)
J-6087-000-A	o DRUM ECCENTRICITY GAUGE (5)
J-6324-030-A	o DRUM ECCENTRICITY GAUGE (7)
J-6035-070-A	o EXTRACTION TOOL (for PLCC socket)
J-6080-029-A	o SMALL DENTAL MIRROR (Round type)
J-6086-570-A	o REFERENCE FLAT PLATE
J-6152-450-A	o WIRE CLEARANCE CHECK GAUGE SET
J-6190-800-A	o TENSION REGULATOR SLANTNESS CHECK TOOL
J-6251-090-A	o TORQUE SCREWDRIVER'S HEXAGONAL BIT (d=2.5 mm, l=120 mm)
J-6323-440-A	o TORQUE SCREWDRIVER'S HEXAGONAL BIT (d=0.89 mm, l=50 mm)
J-6323-500-A	o TORQUE SCREWDRIVER'S HEXAGONAL BIT (d=2 mm, l=75 mm)
J-6323-420-A	o TORQUE SCREWDRIVER'S BIT (+2 mm, l=75 mm)
J-6323-430-A	o TORQUE SCREWDRIVER'S BIT (+3 mm, l=90 mm)
J-6252-510-A	o TORQUE SCREWDRIVER (6 kg•cm)
J-6252-520-A	o TORQUE SCREWDRIVER (12 kg•cm)
J-6269-800-A	o EXTENSION BOARD (L), EX-365
J-6269-810-A	o EXTENSION BOARD (S), EX-377
J-6320-870-A	o REEL MOTOR SHAFT SLANTNESS CHECK FIXTURE
J-6320-880-A	o CASSETTE REFERENCE PLATE (L)
J-6322-610-A	o TAPE GUIDE ADJUSTMENT DRIVER
J-6329-350-A	o REEL TABLE HEIGHT GAUGE
3-184-527-01	o CLEANING CLOTH (15 cm x 15 cm)
7-432-114-11	o LOCKING COMPOUND, 1401B (200 g)
7-661-018-18	o DIAMOND OIL, NT-68 (50 ml)
7-662-010-04	o SONY GREASE, SGL-505 (20 g)
7-700-736-01	o L-SHAPED HEXAGONAL WRENCH (d=1.27 mm)
7-700-736-03	o L-SHAPED HEXAGONAL WRENCH (d=2 mm)
7-700-736-05	o L-SHAPED HEXAGONAL WRENCH (d=1.5 mm)
7-700-736-06	o L-SHAPED HEXAGONAL WRENCH (d=0.9 mm)
7-700-766-04	o HEXAGONAL WRENCH DRIVER (d=2.5 mm)
7-732-050-30	o TENSION GAUGE (Max. 100 g)
8-960-073-51	o ALIGNMENT TAPE, ZR5-1P (for DVW-522P)
8-960-073-01	o ALIGNMENT TAPE, ZR5-1 (for DVW-522)
8-960-073-61	o ALIGNMENT TAPE, ZR2-1P (for DVW-522P)
8-960-073-11	o ALIGNMENT TAPE, ZR2-1 (for DVW-522)
9-911-053-00	o THICKNESS GAUGE
9-919-573-01	o CLEANING LIQUID

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SAFETY CHECK-OUT

After correcting the original service problem, perform the following safety checks before releasing the set to the customer :

Check the metal trim, "metallized" knobs, screws, and all other exposed metal parts for AC leakage. Check leakage as described below.

LEAKAGE TEST

The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 3.5 mA. Leakage current can be measured by any one of three methods.

1. A commercial leakage tester, such as the Simpson 229 or RCA WT-540A. Follow the manufacturers' instructions to use these instruments.
2. A battery-operated AC milliammeter. The Data Precision 245 digital multimeter is suitable for this job.
3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated AC voltmeter. The "limit" indication is 5.25 V, so analog meters must have an accurate low-voltage scale. The Simpson 250 and Sanwa SH-63Trd are examples of a passive VOM that is suitable. Nearly all battery operated digital multimeters that have a 20 V AC range are suitable. (See Fig. A)

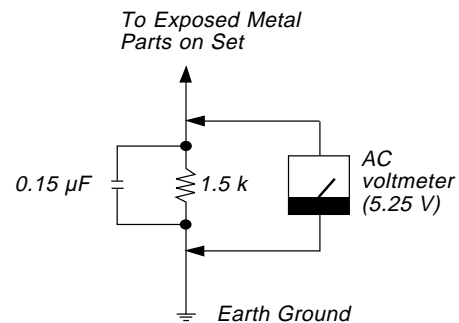


Fig. A. Using an AC voltmeter to check AC leakage.

